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DoD 4500.32-R  
Volume I  
15 March 1987

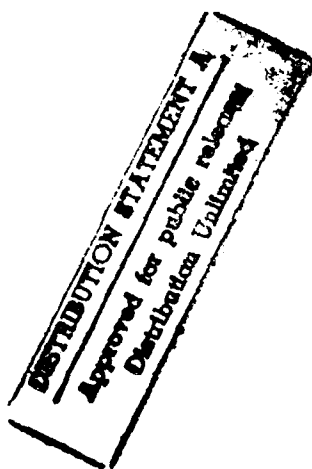
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(THIS CONSOLIDATED REPRINT INCLUDES CHANGES 1 - 4)



# MILSTAMP

## MILitary Standard Transportation And Movement Procedures



94 4 19 078

DEPARTMENT OF DEFENSE

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

(ACQUISITION AND LOGISTICS)

94-11854





DEFENSE LOGISTICS AGENCY  
HEADQUARTERS  
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ALEXANDRIA, VIRGINIA 22304-6100

CH 4  
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Vol. I

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21 Oct 93

CHANGE NO. 4  
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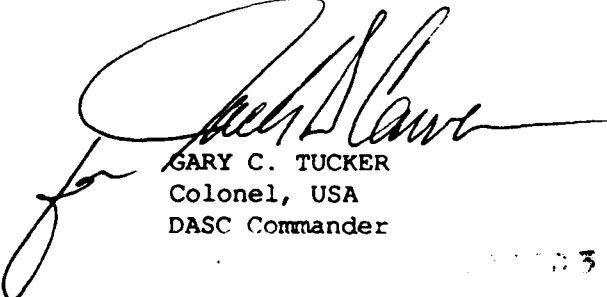
MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURE

- I. This change, published by direction of the Deputy Assistant Secretary of Defense (Logistics) (DASD(L)), under the authority of DoD Instruction 4140.60, DoD Materiel Management, is effective upon receipt.
- II. This change incorporates Interim Changes 4-1 through 4-22 which are hereby superseded. This change also includes certain editorial revisions to correct inadvertent misprints and/or omissions. Approved MILSTAMP Change Letter 29, Unit Move Transportation Control Number, is also included in this change.
- III. Chapters, paragraphs, and figures that contain additions or modifications are highlighted by ***bold italic type***.
- IV. Remove old pages listed below and insert new revised pages as follows:

<u>Remove Old</u>	<u>Insert New</u>
v thru xv	v thru xv
1-B-1 thru 1-B-8	1-B-1 thru 1-B-8
2-A-1 and 2-A-3	2-A-1 thru 2-A-3
2-B-1 thru 2-B-55	2-B-1 thru 2-B-55
3-A-1 thru 3-A-4	3-A-1 thru 3-A-4
3-C-1 thru 3-C-57	3-C-1 thru 3-C-57
3-D-1 thru 3-D-13	3-D-1 thru 3-D-13
B-1 thru B-6	B-1 thru B-6
C-1 thru C-14	C-1 thru C-14
D-1 thru D-56	D-1 thru D-56
E-1 thru E-9	E-1 thru E-9
F-1 thru F-3	F-1 thru F-3
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F7-1 thru F7-2	F7-1 and F7-2
F15-1 thru F15-3	F15-1 thru F15-3
F21-1 thru F21-27	F21-1 thru F21-28
- - -	F24-1
G-1 thru G-10	G-1 thru G-10

- V. This change sheet will be filed in front of the publication for reference purposes, after changes have been made.

BY ORDER OF THE DIRECTOR

  
GARY C. TUCKER  
Colonel, USA  
DASC Commander

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Vol. I

DLSO-DLSSD

CHANGE NO. 3  
DoD 4500.32-R  
Vol. I

7 May 92

MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURE

I. This change, published by direction of the Deputy Assistant Secretary of Defense (Logistics) (DASD(L)), under the authority of DoD Directive 4000.25, Administration of Defense Logistics Standard Systems, is effective upon receipt.

II. This change incorporates Interim Changes 2-29 and 3-1 through 3-12 which are hereby superseded. This change also includes certain editorial revisions to correct inadvertent misprints and/or omissions. Other changes not previously disseminated by interim change message are listed below:

- A. AMCL 18, Include National Stock Number in TCMD
- B. AMCL 21, Data Formats for Automated Load Planning
- C. AMCL 23, Consolidation and Containerization Point Information
- D. AMCL 24, Additional Commodity Codes
- E. AMCL 25, New Type Pack Code

III. This change also includes revisions to appendix F which has been reformatted into a series of subappendices.

IV. Chapters, paragraphs, and figures that contain additions or modifications are highlighted by **bold italic type**.

V. Remove old pages listed below and insert new revised pages as follows:

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v thru xiv  
1-C-1 thru 1-C-5  
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2-B-1 thru 2-B-55  
3-A-1 thru 3-A-3  
3-B-1 thru 3-B-5  
3-C-1 thru 3-C-57  
3-D-1 thru 3-D-13  
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D-1 thru D-43  
F-1 thru F-106  
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Insert New

v thru xv  
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2-B-1 thru 2-B-55  
3-A-1 thru 3-A-4  
3-B-1 thru 3-B-9  
3-C-1 thru 3-C-57  
3-D-1 thru 3-D-13  
B-1 thru B-6  
D-1 thru D-56  
F-1 thru F-3  
F1-1  
F2-1 thru F2-10  
F3-1  
F4-1 thru F4-22  
F5-1 and F5-2

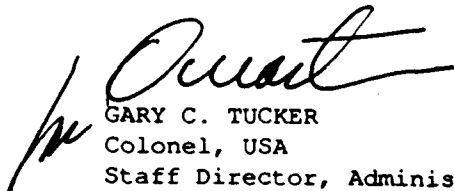
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<i>A-1</i>	

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MR. PULLEY - 274-6011)  
PER TELECON, 21 APR 94 CB

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-	-	-	F8-1 thru F8-6
-	-	-	F9-1
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J-1 thru J-47			J-1 thru J-70
K-1 thru K-15			K-1 thru K-18
M-1 thru M-15			M-1 thru M-15

VI. This change sheet will be filed in front of the publication for reference purposes, after changes have been made.

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GARY C. TUCKER  
Colonel, USA  
Staff Director, Administration

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CH 2  
DoD 4500.32-R  
Vol. I

DLSO-DLSSD

11 Oct 91

CHANGE NO. 2  
DoD 4500.32-R  
Vol. I

MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURE

I. This change, published by direction of the Deputy Assistant Secretary of Defense (Logistics) (DASD(L)), under the authority of DoD Directive 4000.25, Administration of Defense Logistics Standard Systems, is effective upon receipt.

II. This change incorporates Interim Changes 2-1 through 2-28 which are hereby superseded. This change also includes certain editorial revisions to correct inadvertent misprints and/or omissions. Other changes not previously disseminated by interim change message are listed below:

A. The addition of Appendix G, Unit Moves.

B. The identification of DLA Enhanced DLA Distribution System (EDDS) sites.

III. Chapters, paragraphs, and figures that contain additions or modifications are highlighted by ***bold italic type***.

IV. Remove old pages listed below and insert new revised pages as follows:

Remove Old

v thru xii  
1-A-1 and 1-A-2  
1-B-1 thru 1-B-7  
2-B-1 thru 2-B-45  
3-C-1 thru 3-C-54  
3-D-1 thru 3-D-11  
4-B-1 and 4-B-2  
A-1 thru A-14  
B-1 thru B-6  
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D-1 thru D-45  
F-1 thru F-106  
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H-1 thru H-30  
I-1 thru I-10  
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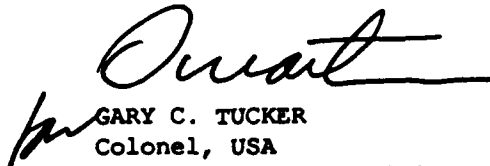
Insert New

v thru xiv  
1-A-1 thru 1-A-4  
1-B-1 thru 1-B-8  
2-B-1 thru 2-B-55  
3-C-1 thru 3-C-57  
3-D-1 thru 3-D-13  
4-B-1 and 4-B-2  
A-1 thru A-18  
B-1 thru B-6  
C-1 thru C-14  
D-1 thru D-43  
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H-1 thru H-30  
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M-1 thru M-15

CH 2  
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CH 1  
DoD 4500.32-R  
Vol. I

DLSSO-BV

CHANGE NO. 1  
DoD 4500.32-R  
Volume I

21 Oct 88

MILITARY STANDARD TRANSPORTATION AND  
MOVEMENT PROCEDURES (MILSTAMP)

I. This change, published by direction of the Deputy Assistant Secretary of Defense, (Logistics), (NASD(L)), under the authority of DoD Directive 4000.25, is effective upon receipt.

II. This change incorporates Interim Changes 1-1 through 1-12, which are hereby superseded. The change also includes certain editorial revisions to correct inadvertent misprints and/or omissions that occurred in the original publication. Other changes not previously disseminated by interim change message are listed as follows:

- A. Major changes to the port selection guides in appendices H and I.
- B. Procedures for preclearance of Unaccompanied Baggage (UB) (Code J) shipments.
- C. Responsibilities for TAC corrections.
- D. Establishes Mode/Method Code R for European/Pacific Distribution Systems (ENS/PDS).
- E. MTMC Area Command functional realignments.
- F. Additional data requirements for shipments to Turkey.

III. Chapters, paragraphs, and figures that contain additions or modifications are highlighted by an asterisk in the outside margin.

IV. Remove pages listed below and insert revised pages.

Remove Old

xi and xii  
1-A-1 and 1-A-2  
1-B-1 thru 1-B-7  
2-B-5 thru 2-B-8  
2-B-11 thru 2-B-30  
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3-C-3 and 3-C-4  
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Insert New

xi and xii  
1-A-1 and 1-A-2  
1-B-1 thru 1-B-7  
2-B-5 thru 2-B-8  
2-B-11 thru 2-B-30  
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B-1 thru B-5  
C-7 and C-8  
D-1 thru D-4  
D-7 thru D-18  
F-11 and F-12  
F-29 and F-30  
F-37 and F-38  
F-57 thru F-60  
F-65 thru F-88  
H-3 thru H-20  
I-7  
J-1 thru J-30  
L-5 thru L-12

Insert New

B-1 thru B-6  
C-7 and C-8  
D-1 thru D-4  
D-7 thru D-18  
F-11 and F-12  
F-29 and F-30  
F-37 and F-38  
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F-65 thru F-88  
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J-1 thru J-30  
L-5 thru L-13

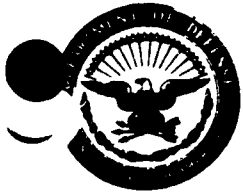
V. This change sheet will be filed in the front of the publication for validation purposes after changes have been recorded on the Change Register pages CR-1 through CR-4, as appropriate.

BY ORDER OF THE DIRECTOR

  
JAMES J. SINGSANK  
Colonel, USA

Staff Director, Administration

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DoD 4500.32-R  
Vol. I

DLSSO-BV (DLA-L)  
15 Mar 87

**FOREWORD**

Military Standard Transportation and Movement Procedures (MILSTAMP) is published by direction of the Assistant Secretary of Defense (Acquisition and Logistics) under authority of DoD Directive 4000.25, Administration of the Defense Logistics Standard Systems.

This publication is a complete revision of Volume 1, dated 1 Aug 79. The publication has been thoroughly reformatted and restructured as a result of the DoD MILSTAMP Improvement Program, Topic 8 - Rewrite/Reformat MILSTAMP Project. The rewrite/reformat project was developed in support of the Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) Memorandum of 9 Jan 80, Subject: MILSTAMP Management Improvement Program.

Transportation policy and procedures contained within this document are the same as those previously staffed and published in the basic MILSTAMP of 1 Aug 79, to include Formal Changes 1 thru 8, and Interim Changes of the 9 series. Implementation of this revision is effective with receipt on 1 Aug 87. The August 1987 date will permit Service/Agencies to use the 1 Aug 79 version of MILSTAMP until the revised publication has been successfully distributed worldwide. During the period 1 Apr to 1 Aug 87 either publication can be used. This will allow the orderly transition from the old to the revised publication. DoD activities are required to discard the old publication and use only the 15 Mar 87 edition after 1 Aug 87.

Service/Agency MILSTAMP Focal Points will submit changes to the Volume 1 publication using the rewritten/reformatted document.

A standard numbering system is utilized throughout the revision. The publication consists of 4 Chapters and Appendices A,B,C,D,E,F,H,I,J,K,L,M, and N. Each of the chapters are divided into sections, paragraphs, and subparagraphs, viz, Chapter 1, Section A, Paragraph 3, Subparagraph a(1).

Pages are numbered sequentially within each chapter, section, and page. For example: 2-A-1, 2-A-2, 2-A-3; 3-A-1, 3-A-2, 3-A-3, etc.

A change register is provided at pages CR-1 and CR-2. This register is to be used to record interim and formal change numbers and identify those pages/paragraphs changed. As it is a part of the regulation, the register will serve as a permanent, easily traceable record of all DoD transactions which affect MILSTAMP.

Types of changes:

**Interim changes.** When immediate dissemination of changes to the regulation is necessary, the DoD MILSTAMP System Administrator will initiate interim changes (ICs) by message through Service/Agency MILSTAMP Focal Points. Interim changes bear the number of the formal change in which they will be published at a later date, followed by the number of each IC in that series. For example, the first change to this volume will be identified as "Interim Change 1-1 to Volume 1, DoD 4500.32-R." The second and succeeding changes will be 1-2, 1-3, 1-4, etc. As each formal change is printed, a new series is initiated, identified by the prefix of the next formal change, 2, 3, 4, etc. For example "Interim Change 2-1 to Volume 1, MILSTAMP." Message changes will remain in effect until published by a formal change.

**Other changes** (miscellaneous, including editorial and clarification). Changes which do not require immediate dissemination to the field are held for publication in the next formal change. They will be so identified in the formal change cover letter.

**Formal Change.** Formal changes will be issued semiannually, normally February and August. These changes are made available to users through their Service/Agency publications distribution systems. All interim changes and routine changes will be incorporated into formal changes. All formal changes are published as full page insertions. Modifications such as added or revised paragraphs, will be highlighted by an asterisk (\*) in the margin.

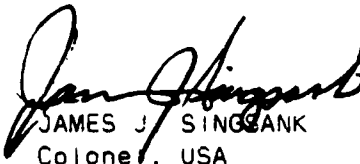
**Monthly Status.** A monthly change status message will be dispatched by the DoD MILSTAMP System Administrator to Service/Agency focal points by AIG 4563 not later than one week after the last work day of each month. Service/Agency focal points will retransmit this information to field activities. These messages will be used to verify receipt of all messages and publications related to MILSTAMP.

Distribution of the Regulation. The U.S. Government Printing Office or Government printing contractor will make distribution of the regulation to designated points within each Service/Agency based upon funded bulk requisitions provided by the Services/Agencies. Further distribution is accomplished through Service/Agency command publications channels.

Users of MILSTAMP are encouraged to submit suggestions for further improvement of the publication to their Service/Agency MILSTAMP Focal Point.

The substantial reformatting of this regulation requires careful review prior to use.

BY ORDER OF THE DIRECTOR



JAMES J. SINGANK  
Colonel, USA

Staff Director, Administration

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REFERENCES

- a. DoDI 4140.60, DoD Materiel Management, 5 January, 1993
- b. DoD 5200.1-R, Information Security Program Regulation, June 1986
- c. ADMP 1025.2, Document Security
- d. DoDI 5120.16, Department of Defense Incentive Awards Program: Policies and Standards, 15 July, 1974
- e. Personal Property Consignment Instruction Guide, Worldwide, 1 June, 1985
- f. DoD 4000.25-6-M, DoD Activity Address Directory, January 1992
- g. DoD 4000.25-8-M, Military Assistance Program Address Directory System, August 1990
- h. DoD 4500.34-R, Personal Property Traffic Management Regulation, May 1986
- i. DoDD 4500.9, Transportation and Traffic Management, 28 June, 1976
- j. AR 55-355/NAVSUPINST 4600.70/AFR 75-2/MCO P4600.14B/DLAR 4500.3, Defense Traffic Management Regulation, 31 July, 1986
- k. National Motor Freight Classification No. 100-K
- l. Uniform Freight Classification No. 6000-C
- m. Title 49, Code of Federal Regulations, Transportation
- n. MIL-STD-129M, Military Standard Marking for Shipment and Storage, 1 June, 1988
- o. AFR 71-4/TM 38-250/NAVSUP PUB 505/MCO P4030.19E/DLAM 4145.3, Preparing Hazardous Materials for Military Air Shipments, 15 January, 1988
- p. MSC Container Agreement and Rate Guide, 1 October, 1986
- q. AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15, Reporting of Transportation Discrepancies in Shipments, 1 May, 1982

- r. DLAR 4140.55/AR 735-11-2/SECNAVINST 4355.18/AFR 400-54, Reporting of Item and Packaging Discrepancies, 6 December, 1991
- s. MTMC Pamphlet 55-13, DoD Container Delivery System, November 1983
- t. MIL-STD-212D, Preparation of Household Goods and Unaccompanied Baggage for Shipment, Storage, and Intra city and Intra area Movements, 3 November, 1980
- u. Code of Federal Regulations, Title 41, Public Contracts and Property Management
- v. DoD 5030.49-R, Customs Inspection, May 1977
- w. Federal Property Management Regulation 101-41
- x. DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives, February 1983

## CHAPTER 1

### INTRODUCTION TO THE MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURES (MILSTAMP), VOLUME I

#### SECTION A GENERAL

1. Authority. Department of Defense Directive 4000.25, subject: Administration of Defense Logistics Standard Systems, 18 November 1983 (reference a) prescribes publication and use of this regulation.

2. Purpose. This regulation provides DoD policy for the transportation and movement of materiel. MILSTAMP prescribes standard data elements, codes, formats, documents, forms, rules, methods, and procedures required by DoD Components and other U.S. Government Agencies/civil authorities in the transportation and movement of materiel to, within, and beyond the DTS. The DTS is comprised of military controlled terminal facilities, MAC controlled or arranged airlift including LOGAIR and QUICKTRANS, MSC controlled or arranged sealift, and Government controlled air or land transportation.

#### 3. Scope and Applicability

a. This regulation applies to the Army, Navy, Air Force, Marine Corps, DLA, Coast Guard, GSA, TOAs, and other activities/Agencies using the DTS.

b. MILSTAMP applies to all shipments entering the DTS. Some portions of MILSTAMP such as the codes and data elements it contains and intransit data reporting are also used for non-DTS shipments.

c. Requests for deviations or exceptions to this regulation must be processed through the DoD MILSTAMP System Administrator for approval or waiver.

4. Exclusions. There are no exclusions from MILSTAMP data/documentation requirements for shipments entering the DTS. Some shipments which might logically fit the description of movement in the DTS are instead covered by Service or Agency regulations. Those DTS like shipments not covered by MILSTAMP are:

a. Coal and petroleum products shipped in bulk.

b. Special Assignment Airlift Missions (SAAM).

c. Marine Corps tactical unit movements by exclusive-use surface transportation under special arrangements between the WCA, the MSC, and the Marine Corps.

d. *Annual resupply projects not entering the DTS.*

## 5. Policy

a. MILSTAMP policy is designed to facilitate the exchange of logistics data between Services and Agencies. Deviations or exemptions will not be approved unless the user establishes that MILSTAMP does not provide workable methods or procedures. MILSTAMP accommodates technological improvements; however, prior to tests of innovative procedures within selected segments of the DTS, the MILSTAMP Administration Office and all Agencies concerned will be advised. MILSTAMP users involved in the development of advanced logistics systems will establish liaison with the DoD MILSTAMP System Administrator. In addition, Service and Agency mobility plans will recognize MILSTAMP documentation requirements.

b. Maximum use is made of ADPE, DSN, and the DDN to speed the exchange of MILSTAMP data. Services, Agencies, and theater commands establish COMRIs for clearance authorities, terminals, and related activities requiring MILSTAMP data. Telecommunication precedences for transmitting MILSTAMP data are determined from the MILSTAMP Telecommunications Guide in figure 1-A-1.

c. MILSTAMP documents are not classified unless the sponsoring Service assigns a security classification in accordance with DoD 5200.1-R (reference b); GSA will use ADMP 1025.2, (reference c). When so classified, the integrity of the classification is protected within the DTS. Classified cargo will be protected in accordance with procedures prescribed by references b, c, and other applicable regulations. When considering major modifications to existing or development of new transportation data/documentation and related information systems, it must be recognized that the movement of personnel and materiel is the prime consideration and necessary data transmittal should not be an impediment to that effort. For the near term, any effort to provide transportation data/documentation and related information systems with classification protection must be limited to minor modifications and

altered procedures that remain within and can be accommodated by existing transportation systems. For the longer term, Service unique and DoD transportation systems undergoing development or enhancement must recognize the importance of security implications.

MILSTAMP Telecommunications Guide

Document Identifier	Name	AUTODIN content indicator code (Note 1)	TP	Telecommunications precedence for normal operations	Telecommunications precedence during minimize
T_(0-9)	TCMD from shipper to the clearance authority	KAZ (surface) KBZ (air)	1-3	P	P
T_(A-I)	Air manifest	KBZ	1-3	P	P
T_(J-R)	Ocean manifest	KAZ	1-3	P	P
----	Cargo traffic message	----	----	P	P
TK_	Intransit data	KCZ	1-3	R	Mail
----	CORM	----	----	R	Mail
TM_	Tracer actions	KAZ (surface) KBZ (air)	3 1-2	R P	R P

Note 1. Prefix with the one position AUTODIN activity indicator for telecommunications.

Figure 1-A-1

## SECTION B. ADMINISTRATION

### 1. MILSTAMP Maintenance Responsibilities

a. The DoD MILSTAMP System Administrator administers MILSTAMP in accordance with the policy guidance of the DASD(L)TP. The DoD MILSTAMP System Administrator:

- (1) Performs analysis and design functions in coordination with the Services/Agencies.
- (2) Recommends system improvements and additional policies as required.
- (3) Ensures telecommunications involvement during planning.
- (4) Resolves issues concerning procedural matters within 90 days after receipt of all comments from DoD Components. When the issues involve a policy or resource determination, the DoD MILSTAMP System Administrator refers them to DASD(L)TP for decision. The referral includes the comments and position of the DoD Components along with recommendations of the System Administrator.
- (5) Develops, publishes, and maintains this regulation in a current status. This includes responsibility to:
  - (a) Evaluate and coordinate change proposals with the Services/Agencies and furnish a copy of all change proposals to the DASD(L)TP.
  - (b) Disseminate to Services/Agencies and the DASD(L)TP a quarterly status review of all change proposals which have not yet been approved for publication.
  - (c) Assure compatibility of MILSTAMP procedures with those of the other DLSS and related DoD logistics task groups, prior to final coordination with the Services/Agencies.
  - (d) Report to the DASD(L)TP the findings and recommendations of evaluations and staff assistance visits along with comments of the effected DoD Components.

(6) Reviews and coordinates with Services/Agencies all requests for system deviations and exemptions and makes recommendations to the DASD(L)TP based on analysis of the justification submitted by the requester.

(7) Establishes and chairs a MILSTAMP Focal Point committee of Service/Agency representatives. This committee participates in the development, implementation, and maintenance of the system. The DoD MILSTAMP System Administrator convenes focal point committee meetings at least quarterly and issues minutes of these meetings. Meeting schedules and agenda items are announced 30 days in advance, when possible. The minutes of these meetings fully document the proceedings and a copy is provided to each Service/Agency by the chairman.

b. Heads of participating Services/Agencies will:

(1) Designate an office of primary responsibility for MILSTAMP to serve as the system focal point and identify by name to the DoD MILSTAMP System Administrator a primary and alternate focal point representative for the MILSTAMP Focal Point committee. The focal point responsibilities are detailed in paragraph B.1.c.(2).

(2) Provide representation to joint system design and development efforts and onsite evaluations of MILSTAMP.

(3) Assure that all operating activities under their jurisdiction comply with this regulation.

(4) Report to the DoD MILSTAMP System Administrator, through their focal point, those problems, violations, and deviations which arise during system operations.

(5) Develop and maintain TACs in accordance with DoD 4500.32-R, volume II; monitor TAC application by shippers to ensure compliance, and resolve questionable, erroneous, or missing TAC applications within 5 working days of notification by the TOA that a TAC is questionable, erroneous, or missing. Resolution of TAC errors is applicable to CONUS outbound shipments only.

c. MILSTAMP Focal Points:

(1) The following offices have been designated as focal points for MILSTAMP:

DoD MILSTAMP System  
Administrator

Director  
**Defense Logistics Management  
Standards Office**  
**ATTN: DLMSO**  
6301 Little River Turnpike,  
Suite 210  
Alexandria, VA 22312-3508

Army

Commander  
U.S. Army Materiel Command  
**ATTN: AMCLG-MT**  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001

Navy

Commander  
Naval Supply Systems Command  
**ATTN: SUP 44A3**  
Washington, DC 20376-5000

Air Force

Commander  
Air Force **Materiel** Command  
HQS **AFMC/LGTT**  
Wright Patterson AFB, OH  
45433-5001

Marine Corps

Commandant  
U.S. Marine Corps  
**ATTN: LFT-1**  
Washington, DC 20380-0001

Coast Guard

Commandant  
U.S. Coast Guard **Headquarters**  
**2100 Second Street, SW**  
**ATTN: G-ELM-2**  
Washington, DC 20593-0001

**Air Mobility Command**

Commander  
**Air Mobility Command**  
**ATTN: XONC**  
Scott AFB, IL 62225-5001

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Military Sealift Command

Commander  
Military Sealift Command  
ATTN: **N83**  
Department of the Navy  
Washington, DC 20390-5320

Military Traffic Management  
Command

Commander  
Military Traffic Management  
Command  
ATTN: MT-ITD  
Falls Church, VA 22041-5050

General Services  
Administration

General Services Administration  
Office of Federal Supply and  
Services  
ATTN: **FSD**  
Washington, DC 20406

Defense Logistics Agency

Director  
Defense Logistics Agency  
ATTN: **MMAT**  
Cameron Station  
Alexandria, VA 22304-6100

United States Transportation  
Command

Director  
U.S. Transportation Command  
ATTN: **TCJ3/4-LPI**  
Scott AFB, IL 62225-7001

**(2) The Services'/Agencies' focal points:**

**(a)** Serve on the focal point committee. Provide the DoD Component or participating organization position and have the authority to make decisions regarding procedures for implementing approved DoD policy.

**(b)** Assure continuous liaison with the DoD MILSTAMP System Administrator and other Services/Agencies.

**(c)** Evaluate all suggested system changes and system-related beneficial suggestions originating in that Service/Agency. When the suggestion is worthy of adoption, the focal point submits it as a change proposal to the DoD MILSTAMP System Administrator as outlined in paragraph B.2.a. The originating Service/Agency focal point, in accordance with DoDI 5120.16 (reference d), determines awards for those

suggestions which are coordinated as proposed system changes. Suggested changes received directly by the DoD MILSTAMP System Administrator are forwarded to the appropriate focal point for review and evaluation.

(d) Submit recommended change proposals to the DoD MILSTAMP System Administrator in the format prescribed in paragraph B.2.a.

(e) Develop and submit to the DoD MILSTAMP System Administrator a single, coordinated position on all proposed changes within the specified time (normally 60 days).

## **2. Administering Changes to the System**

a. MILSTAMP Focal Points will submit to the DoD MILSTAMP System Administrator recommended change proposals providing minimum information prescribed by DoD Instruction 4140.60 (reference a). Proposed changes will contain:

(1) A description of the concept being proposed and reasons for the proposal.

(2) Known interface and impact requirements identifying changes for coordination with other DLSS or non-DLSS logistics systems.

(3) A statement identifying known advantages and disadvantages of the proposed revision.

(4) Proposed wording required for the MILSTAMP regulation.

b. The DoD MILSTAMP Administrator:

(1) Staffs proposed changes.

(a) All proposed changes are evaluated by the Administrator prior to staffing with the Services/Agencies. The evaluation of a proposed change includes, but is not limited to, the necessity, accuracy, validity, and urgency of the change. Benefits may be monetary savings and/or improved mission performance. Proposals which do not demonstrate significant inter-Service/Agency benefit are returned to the originating Service/Agency. Proposals which do demonstrate significant benefits are formalized and forwarded to DASD(L)TP the participating Services/Agencies, and the DoD System Administrators of other DoD systems impacted by

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the proposed change. When applicable, the proposed change includes the information provided in paragraph B.2.a.

(b) PMCLs are consecutively numbered and normally request the Services/Agencies to provide a response within 60 days. The DoD MILSTAMP System Administrator must be notified prior to the due date if it cannot be met. The notification must justify the late response. Responses will indicate the implementation leadtime as requested in the PMCL.

(2) Receives and evaluates Service/Agency responses as outlined in paragraph B.1.a.

(3) Establishes and disseminates implementation dates. Following resolution of the Service/Agency comments as outlined in chapter 1, paragraph B.1.a.(3), the DoD MILSTAMP System Administrator prepares and distributes to the Service/Agency MILSTAMP Focal Points an approved letter indicating the implementation date. An interim change message is provided to implement changes of operational necessity.

### **c. The DASD(L)TP:**

(1) Resolves issues concerning resources, policy, and requests for deviation or exemption from MILSTAMP which are submitted by the DoD MILSTAMP System Administrator.

(2) Directs changes when necessary to implement DoD policy and directs the implementation of urgent changes on a priority basis.

(3) Resolves with Service/Agency Heads matters escalated by the DoD MILSTAMP System Administrator.

## **3. Publication of the Regulation**

a. The regulation consists of two volumes and a unit move appendix.

(1) Volume I contains the published DoD doctrine and establishes responsibilities, instructions, and procedures essential for exchanging transportation data/documentation on shipments moving by the **DTS**.

(2) Volume II contains instructions and procedures for determining and applying the TAC of the sponsoring Service or Agency.

b. The basic publication consists of chapters, sections, paragraphs, figures, and appendices.

(1) Chapters, Sections, Paragraphs, and Figures:

(a) Each chapter is divided into sections, paragraphs, and subparagraphs. The numbering system identifies the appropriate section followed by the applicable paragraph number in the chapter. Subparagraphs are identified by lower case alphabetic followed by numerics and alphabetic in parentheses and then underlined numerics and alphabetic.

(b) Pages and figures are numbered in a separate series for each section within each chapter and are numbered in sequence with Arabic numerals beginning with 1. Each page or figure number is preceded by the number of the chapter and letter of the section, e.g., chapter 2, section A, page 2 is numbered 2-A-2. Chapter 2, section B, figure 6 is numbered 2-B-6. Each figure follows the text of each chapter; e.g., figure 2-B-1 follows the text of chapter 2, section B; figure 3-C-1 follows the text of chapter 3, section C, etc.

(2) Appendices:

(a) Each appendix is divided into paragraphs and subparagraphs. The numbering system identifies the appropriate paragraph number in the appendix. Subparagraphs are identified by lower case alphabetic followed by numerics and alphabetic in parentheses and then underlined numerics and alphabetic.

(b) Pages and figures are numbered in a separate series for each appendix. They are numbered in sequence with Arabic numerals beginning with 1. Each page or figure number is preceded by the letter of the appendix, e.g., the second page (or figure) of appendix C is numbered C-2.

c. Publication of Changes:

(1) AMCL and interim changes (IC) are published by the DoD MILSTAMP System Administrator as required. AMCLs are numbered consecutively as AMCL 1, 2, 3, etc. ICs indicate the formal change in which it will be published and are numbered consecutively. For example, ICs for formal change 1 are numbered 1-1, 1-2, 1-3, etc. All ICs remain in effect until incorporated into formal changes to the regulation. ICs are normally distributed by the DoD MILSTAMP System Administrator via AIG 4563 messages to Service/Agency focal points. Each Service/Agency is

responsible for worldwide distribution of the changes by appropriate means within its own organization.

(2) Formal changes are published twice a year with dates of 1 February and 1 August and incorporate those AMCLs/ICs with implementation dates prior to the 1 February/1 August publication date. They are numbered consecutively and issued as full page insertions to this regulation. These changes indicate the change number on each page. If the changes alter the normal page number sequence, an explanation is included in the formal change cover letter. Changes are indicated by bold italic type.

d. Supplementation. This regulation will not be supplemented by Services/Agencies.

SECTION C. IMPLEMENTATION

1. Major Implementing Elements. Several functional elements have specifically defined roles in the implementation of the various MILSTAMP requirements and procedures. These elements are separated by areas of primary interest.

2. Transportation Operating Agencies

a. The MTMC:

(1) Provides CONUS traffic management service to Services and Agencies.

(2) Operates and manages common-user military water terminals in CONUS and at selected overseas locations.

(3) Receives, processes, and forwards cargo transiting terminals it operates or manages.

(4) Establishes OCCAs in CONUS and overseas to provide surface export cargo traffic management (WCA), ocean carrier selection, and cargo booking; develops instructions for their operation based on data input requirements and output products prescribed in this regulation; and designates OCCAs in appendix J.

(5) Provides recoopering, remarking, repacking, documentation, and similar services as required for cargo in transit.

(6) Provides to a Service or Agency designated activity required receipt and lift data for shipments moving by water through terminals it operates or manages.

(7) Disseminates information to theater commands regarding SEAVAN tenders for delivery of retrograde cargo to CONUS inland destinations.

(8) Administers and operates the MATCUs located at the aerial ports handling MAC flights in CONUS. The MATCU provides liaison between the sponsoring Services, the aerial port operator, and MAC to assure the orderly flow of cargo through the aerial ports.

(9) Maintains full and complete statistical records concerning surface traffic moving in the sealift system through terminals it operates or manages.

(10) Performs after-the-fact analyses on a continuing basis of the origins, flow patterns, operational procedures, growth trends, etc., for each segment of the international movement of DoD cargo and prepares reports covering these analyses for submission to DASD(L)T/P at least semiannually. Such reports are accompanied by copies of the concurrences or comments of the Services and Agencies.

(11) Provides Services and Agencies with reports of late or missing and inaccurate TCMDs.

(12) Advises overseas commands, WCAs, OCCAs, and sponsoring Services of anticipated workload surges resulting from political decisions, natural disasters, strikes, local or national regulatory action, or other actions which may affect normal traffic flow.

(13) In addition to the aforementioned responsibilities, MTMC is responsible to *DLSSD* in performing the following:

(a) In coordination with the DoD MILSTAMP System Administrator, be responsible for conducting periodic evaluations to determine system effectiveness and for conducting annual staff assistance visits of selected system segments, in order to determine compliance with prescribed MILSTAMP system requirements; also furnish clarification and uniform interpretation of the requirements of the system. Members of the MILSTAMP focal point committee should be requested to participate in visitations for activities under their Services' cognizance.

(b) Report to the *DLSSD* the findings and recommendations of evaluations and staff assistance visitations, along with the comments of the DoD Components concerned.

(c) Review and evaluate curricula of DoD schools which offer courses related to the assigned systems and make recommendations to the *DLSSD* for improvement.

(d) Assist in solving problems, violations, and deviations which arise during system operations and report these to the DoD MILSTAMP System Administrator. Unresolved problems and/or continued violations will be referred by *DLSSD* to DASD(L)T/P for resolution and/or corrective action.

(e) Maintain close liaison with the carrier industry to promote compatibility with commercial documentation systems.

(f) Assist in the joint development of automated systems with surface commercial carriers.

(g) Explore and make recommendations concerning improved communications channels.

(h) Continue efforts to simplify unit move procedures.

(i) Provide representation on designated task groups supporting DLSS.

(j) Serve as the DoD MILSTAMP System Administrator's key point of contact for MILSTAMP surface transportation systems development and design.

b. The MSC:

(1) Provides worldwide ocean transportation for Services and Agencies, as required.

(2) Processes ocean carrier claims.

(3) Maintains statistical records concerning cargo moved through the common-user sealift system.

(4) Provides statistical data and/or summarized management reports on export and import cargo, as requested.

(5) Coordinates with OCCAs regarding available MSC controlled ship capability to meet sealift requirements.

c. The MAC:

(1) Provides airlift support for Services and Agencies, as required.

(2) Operates or arranges for operation of aerial ports and air terminals serving MAC channels flown by scheduled MAC aircraft.

(3) Receives, processes, and forwards air cargo entered into the airlift system.

(4) Assures cargo received for airlift has been cleared by the ACA, and refers uncleared shipments to the appropriate ACA.

(5) Provides recoopering, remarking, repacking, and similar services as required for cargo in transit.

(6) Provides receipt and lift data on inbound and outbound cargo to the Services **and** Agencies, as required, within 4 hours of receipt or lift.

(7) Provides ACAs current capability information and timely reports covering aerial port tonnage onhand.

(8) Responds to the MATCU or sponsoring Service requests for special handling, tracing, diverting, or expediting movement of specific shipments.

(9) Maintains full and complete statistical records concerning air traffic moved through the airlift system.

(10) Provides statistical data and/or summarized management reports on export and import cargo as requested by MTMC, sponsoring services, OJCS, or OSD.

(11) Provides Services **and** Agencies with reports of late or missing TCMDs.

(12) Advises MTMC, ACAs, and the overseas routing authorities of anticipated workload surges resulting from political decisions, natural disasters, strikes, local national regulatory action, or other actions which may affect normal traffic flow.

(13) Evaluates carrier performance.

### 3. CONUS Airlift Managers

#### a. The AFLC:

(1) Oversees the establishment and operation of the ACA function for the LOGAIR terminals.

(2) Designates COMRIs to identify LOGAIR ACAs.

(3) Maintains the LOGAIR ACA portion of the Directory of Clearance Authorities (appendix J).

(4) Develops LOGAIR ACA operating instructions.

b. The NAVSUPSYSCOM:

(1) Establishes and operates the ACA functions for the QUICKTRANS system.

(2) Designates COMRI to identify QUICKTRANS ACA.

(3) Maintains the QUICKTRANS ACA portion of the Directory of Clearance Authorities (appendix J).

(4) Develops QUICKTRANS ACA operating instructions.

4. Sponsoring Services. The sponsoring services which authorize payment for the movement of materiel in the DTS will:

a. Designate ACAs and provide the DoD MILSTAMP System Administrator complete identification and location data for inclusion in MILSTAMP.

b. Establish COMRIs to specifically identify the airlift clearance activity.

c. Establish air eligibility criteria.

d. Provide consignment instructions, when required.

e. Develop operating instructions based on the data input requirements and output products prescribed by this regulation.

f. Advise MTMC, MAC, MSC, and the overseas commands of anticipated workload surges which may result from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions which may affect normal traffic flow.

g. Advise shipping activities of the deferred air freight (TP-4) program, cargoes selected for this service, and circumstances in which it may be used.

h. Designate an ILCO in appendix K with whom clearance authorities may coordinate on movements of FMS materiel in the DTS.

5. Theater Commanders. Within their respective theaters, commanders will:

a. Provide for airlift service, land transportation, and port operations both organically and commercially.

b. Establish clearance authorities for those terminals under their cognizance in coordination with the sponsoring Services and provide the DoD MILSTAMP System Administrator complete identification data for inclusion in MILSTAMP.

c. Develop instructions for theater clearance authority operation based on data input requirements and output products prescribed in this regulation.

d. Coordinate with MTMC for applicable operations.

e. Provide guidance on use of TP-4 service based on coordination with MAC and sponsoring Services.

f. Develop and maintain an SEAVAN monitoring system to provide management visibility of container movements from discharge to receipt **and** unstuffing by receiving activities and release of containers to carriers.

g. Advise MTMC and sponsoring services of anticipated workload surges resulting from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions which may affect normal traffic flow.

6. Joint Chiefs of Staff. Determines priorities and allocations of lift when shipping requirements exceed lift capability. The DoD MILSTAMP System Administrator provides technical assistance to the Joint Transportation Board during national emergencies and contingencies.

SECTION D. USE OF THE MILSTAMP REGULATION. Organization of the regulation.

1. The chapters of this regulation are organized in the order normally occurring when a shipment is processed through the DTS; i.e., shipper, transshipper (including CCP, POE, POD, and breakbulk point) and receiver. While some shipments require different or more detailed data than others, the basic processing steps are similar. Definitions, acronyms, codes, and certain subject areas, such as those that apply to more than one segment of the DTS, are contained in the appendices. When applicable, the reference to the appropriate appendix is shown.

2. The steps necessary to process a shipment are listed at the beginning of each applicable chapter (Chapters 2 - 4) under the heading, "Steps in Making a MILSTAMP Shipment."

## CHAPTER 2

### SHIPPER REQUIREMENTS AND PROCEDURES

#### SECTION A. GENERAL

##### 1. Introduction

a. The shipper is the key to successful transportation documentation in the DTS. Documents prepared and decisions made by the shipper influence a shipment throughout its movement. The cost of the movement and its proper funding are also directly dependent on the shipper correctly preparing MILSTAMP documents.

b. This chapter explains, in the general order of performance, the actual steps the shipper must take to process a shipment. While some shipments require different or more detailed data than others, the basic procedural steps are similar.

2. The Shipper's Steps in Making a MILSTAMP Shipment. The steps that a shipper accomplishes whenever making a MILSTAMP shipment are summarized in the following listing. The list also shows, by paragraph, where in MILSTAMP the procedures are explained in detail.

a. Prior to making a shipment, the shipper plans the movement and determines the information necessary to complete the transportation documents. This information includes:

<u>Shipment Planning Steps</u>	<u>Paragraph</u>	<u>Page</u>
(1) Consignee	B.1.b.(1)	2-B-1
(2) Transportation priority	B.1.b.(2)	2-B-1
(3) Required delivery date	B.1.b.(3)	2-B-5
(4) Project code	B.1.b.(4)	2-B-5

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(5) Shipment unit	B.1.b.(5)	2-B-6
(6) Transportation control number	B.1.b.(6)	2-B-8
(7) Pieces, weight, and cube	B.1.b.(7)	2-B-8
(8) Dimensions	B.1.b.(8)	2-B-9
(9) Mode and method of shipment	B.1.b.(9)	2-B-9
(10) National stock number	B.1.b.(10)	2-B-10
(11) Commodity	B.1.b.(11)	2-B-10
(12) APOE, WPOE including CCP	B.1.b.(12)	2-B-11
(13) APOD, WPOD	B.1.b.(13)	2-B-13
(14) Transportation account code	B.1.b.(14)	2-B-14
(15) Special data by commodity or type of shipment	B.1.b.(15)	2-B-14
(a) Hazardous materials	B.1.b.(15) (a)	2-B-15
(b) Government vehicles, trailers, wheeled guns, or aircraft	B.1.b.(15) (b)	2-B-16
(c) Personal property	B.1.b.(15) (c)	2-B-16
(d) Source loaded SEAVANS/MILVANS	B.1.b.(15) (d)	2-B-17
(e) Arms, Ammunition, Generators, and Vehicles for U.S. forces in Turkey	B.1.b.(15) (e)	2-B-17

**b.** After gathering the information to plan and document a shipment, the shipper:

<u>Procedures</u>	<u>Paragraph</u>	<u>Page</u>
(1) Prepares the TCMD	B.2.	2-B-17
(2) Clears the shipment	B.3.	2-B-20
(a) General requirement	B.3.a	2-B-20

(b) Surface procedures	B.3.b	2-B-20
<u>1</u> General	B.3.b.(1)	2-B-20
<u>2</u> Obtain export traffic release	B.3.b.(2)	2-B-21
<u>3</u> Submit advance TCMD	B.3.b.(3)	2-B-21
(c) Air procedures	B.3.c	2-B-22
(d) Clearance authority procedures	B.3.d.	2-B-23
<u>1</u> General	B.3.d.(1)	2-B-23
<u>2</u> Surface	B.3.d.(2)	<b>2-B-24</b>
<u>3</u> Air	B.3.d.(3)	2-B-28
(3) Holds, diverts, and traces shipments	B.3.e.	2-B-30
(4) Prepares additional documentation	B.4.	2-B-31
(a) Military Shipment Label (DD Form 1387)	B.4.b.	2-B-32
(b) Special Handling Data/Certification (DD Form 1387-2)	B.4.c.	2-B-33
(c) Government/commercial bill of lading	B.4.d.	2-B-34
(d) REPSHIP	B.4.e.	2-B-34
(e) Intransit data	B.4.f.	<b>2-B-35</b>
(f) Private Vehicle Shipping Document (DD Form 788)	B.4.g.	2-B-36
(g) Air pallet header	B.4.h.	2-B-37
(5) Makes the shipment	B.5.	2-B-37
(6) Answers transportation discrepancy report (TDR)	B.6.	2-B-37
(7) Maintains files	B.7.	<b>2-B-37</b>

**SECTION B. PROCEDURES**

**1. Planning the Shipment and Determining Transportation Information**

a. The shipper must plan a shipment carefully to ensure effective and economical use of transportation resources. The planning must also result in timely transportation response. The many planning and shipping factors are considered consecutively here, but in the field they may be considered at the same time or in slightly different order. All the factors must be considered even though no further action may be taken by the shipper on a particular factor.

b. The first step in the planning process is to determine as much as possible about the shipment. This information is normally compiled by the shipper on some form of a shipment planning worksheet. There is no standard form for this worksheet, so the shipper may use a form prescribed by the Service/Agency or any other form appropriate for compiling the required data elements.

(1) The consignee is determined, usually from a document such as the DD Form 1348-1A, DD Form 1149, Requisition and Invoice/ Shipping Document or a contract. Personal property consignees are listed in the PPCIG (reference e). The consignee is identified by the six digit DODAAC as listed in the DoDAAD (reference f) or by the MAPAC as listed in the MAPAD (reference g). The in-the-clear name of the consignee may be used in addition to the required DODAAC/MAPAC. When the consignee does not have an assigned DODAAC, the sponsoring Service code, e.g., F for Air Force followed by five zeros is used. The clear text address must then be entered on the TCMD as trailer data (DI T\_9).

(2) The second element the shipper determines is the TP which establishes the order of handling and the recommended method of material movement. A TP will not be upgraded unless the requiring activity changes the original UMMIPS priority. A complete summary of transportation priorities is found in figure 2-B-1. The details of their application are listed below.

(a) The TP is generally based on the UMMIPS. The UMMIPS priority designators and time standards apply to shipments regardless of direction of movement. These priority designators and time standards, along with their corresponding TPs, are detailed in appendix F23.

(b) The TP for personal property shipments is based on the RDD established in accordance with the sponsoring Service policy.

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1 TP-3 is normally assigned. A higher priority may be designated by the sponsoring Service when operationally or economically beneficial or to avoid hardship to sponsors/dependents.

2 Deferred air freight (TP-4), explained in paragraph B.1.b.(2)(g), may be used in accordance with sponsoring Service guidance.

(c) NAF shipments normally are assigned TP-3 and moved by surface. The sponsoring Service may, however, assign TP-2 and authorize air movement for:

1 Seasonal items delayed by late availability from CONUS vendors.

2 Items which require air shipment for control purposes.

3 Necessary health items in critically low stock.

4 Shipments caused by equipment or facility failures which threaten the operation of NAF activities.

(d) Shipments of GSA managed sealants/adhesives, selected medical items and items with a limited remaining shelf life, when designated by the shipper, are authorized air movement and assigned appropriate urgency verification codes (explained in paragraph B.1.b.(2)(f)1).

(e) Mail shipped in bulk through the DTS is assigned TPs as shown in the right hand column of figure 2-B-1.

(f) The TP may be modified or applied in a nonroutine fashion. These exceptions do not change the normal transportation priorities, but alter the way a shipment is processed. The changes result in use of an urgency verification code, expedited handling, or a procedure identified as Green Sheet.

1 The urgency verification code, as indicated in the second column of figure 2-B-1, is the alphabetic equivalent of the appropriate TP. It is used during the clearance cycle by designated shipping activities or ACAs to indicate that:

a The urgency of a shipment appearing ineligible for air movement has been confirmed with the requisitioning activity

and airlift has been authorized under the provisions of UMMIPS or other authority.

b Airlift has been authorized for low priority shipments due to nonavailability of timely and economical sealift.

c Airlift has been authorized for low priority protected cargo when necessary safeguards cannot be achieved through direct vessel port call sailings.

d The shipment has been designated "economic air eligible" by higher authority and the designation approved by DoD.

e The shipment has been cleared for TP-4 movement.

2 The critical nature of some shipments can be accommodated only by expedited handling.

a A TP-1 shipment with "999" entered in the RDD field overrides all other priorities, projects, and RDDs. The "999" entry is used only for shipments with a TP-1 (UMMIPS priority designator 01-03) and when specifically authorized by a written directive or procedure.

b A TP-1 or TP-2 shipment with "555" entered in the RDD field is processed in order of procedure immediately following NMCS items with the same UMMIPS priority designator. A TP-3 shipment with "555" in the RDD field is processed the same as all other TP-3 shipments. The "555" entry is used to designate shipments requiring expedited and continued processing during mass cancellations resulting from occurrences such as base closure, project termination, ship or unit deactivation, and termination of vessel outfitting or construction.

c A TP-1 or TP-2 shipment with "777" entered in the RDD field requires expedited transportation processing in order of precedence following "999," NMCS, and "555" items with the same UMMIPS priority designator.

3 A procedure whereby specifically identified cargo in the **AMC** system may gain movement precedence over other priority cargo of the sponsoring Service, including 999 shipments, is called Green Sheet. It is not a priority, but is designed to override priorities and RDD 999 when expedited movement of specific shipments is required in the national interest and is certified an operational necessity by the

sponsoring Service. The use of this procedure must be controlled and monitored to preclude adverse impact on the movement of cargo sponsored by other Services. Green Sheet is not approved if other priorities (including space block) will meet movement requirements. A shipper submits requests for Green Sheet action to the appropriate ACA.

(g) While deferred air freight is called TP-4, it is a type of service and not a true priority. Cargo designated TP-4 is moved by **AMC**, at surface equivalent rates, in otherwise uncommitted aircraft capacity. This movement may be available anywhere in the **AMC** system, but is common for inter/intra-theater shipments and shipments to CONUS from overseas. Only shipments which are not normally air eligible may be designated for TP-4 service. The use of TP-4 is strictly controlled by **AMC**, the ACAs, the air terminal manager, and the shipper.

1 The **AMC**:

a Sends an "Excess Space Estimate" message in October and April to the sponsoring Services, selected shippers, ACAs, and APOEs. The message, updated as necessary, identifies the projected monthly excess space available on each **AMC** channel for the subsequent 6-month period.

b Establishes a maximum level of TP-4 cargo which may be onhand at the APOEs. This level may change and, during contingencies or high workload periods, **AMC** may close the APOEs to TP-4 cargo.

c Moves TP-4 cargo as quickly as space allows and ensures that delivery to the customer does not exceed UMMIPS time standards for TP-3 cargo.

2 The ACAs:

a Receive offerings for TP-4 movement.

b Clear the offerings based on the excess space estimate message, maximum TP-4 level, and coordination with the air terminal manager.

c Enter urgency verification code "M" in the TP column/block (rp 53/block 12) of the ATCMD and, in CONUS, pass approved shipment documents to HQ **AMC**.

d When located in an overseas theater, pass approved TP-4 documentation directly to the APOE concerned.

e Return documentation to the shipper for shipments which are not approved for TP-4 movement.

3 The air terminal manager coordinates with the ACA and shipper to monitor and control the movement of TP-4 cargo.

4 The shipper:

a Offers potential TP-4 shipments to the ACA in accordance with transmission time standards for air eligible shipments shown in figure 2-B-5.

b Releases TP-4 shipments for movement to the APOE only after receiving clearance from the ACA.

c Submits documents to the OCCA/booking office for shipments not approved for TP-4 movement.

(3) Next to be determined, but not assigned, by the shipper is the RDD. The RDD is a calendar date which specifies when materiel is required by the requisitioner.

(a) An RDD is assigned by a requisitioner only if the requisition must be satisfied by a justified date earlier or later than the standard delivery date (SDD). The SDD is the sum of the individual UMMIPS time standards, and the requisition date. The shipper obtains the RDD (if any) from the DD Form 1348-1A, other source document, or contract.

(b) An RDD for personal property is assigned by the personal property shipping office in accordance with the PPTMR (reference h) and the needs of the Service member.

(c) Using an RDD of "999" or "555" to identify an expedited handling requirement is explained in paragraph B.1.b.(2)(f)2.

(4) The shipper will determine any applicable project code by examining the source document, usually a DD Form 1348-1A, DD Form 1149, or contract. The project code, assigned by the requisitioner as prescribed in MILSTRIP, identifies requisitions, related documentation, and shipments which require special recognition and handling. It also allows accumulation of performance and cost data. The project code will

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be perpetuated on all applicable transportation documents. While not directly related to the TP, the project code may be used by the sponsoring Service to identify shipments which are exempt from air challenge, etc.

(5) The shipment unit is the basic shipping entity for marking, documenting, clearing, and controlling a shipment. It is a key element on which later transportation decisions are made.

(a) By definition, a shipment unit is:

1 A single line item of supply (one material release order (MRO) or DD Form 1348-1A) destined to one consignee, or;

2 Two or more compatible line items (with certain specific exceptions listed in paragraph B.1.b.(5)(b) having the same consignee/destination, MILSTAMP commodity category, and (within sponsoring Service guidelines) TAC, and which are shipped together either:

a In the same container (package/CONEX), or;

b In the same conveyance (railcar or truck-load), or;

c In the same SEAVAN/MILVAN (without regard to MILSTAMP commodity category), or;

d Fastened together into a single piece, or;

e As a set or assembly, or;

f On a DD Form 1299, Application for Shipment and/or Storage of Personal Property, or DD Form 788, Private Vehicle Shipping Document for Automobile.

(b) Certain line items and commodities will not be consolidated with other line items or commodities into a shipment unit. This provision does not preclude aggregation/consolidation of shipment units in accordance with paragraph B.1.b(5)(c) whenever possible to minimize transportation cost. Aggregation of shipment units on the same GBL or manifest for delivery to the same ultimate destination within established UMMIPS time standards is required by shippers. The following items and commodities will be documented and controlled as separate shipment units:

1 Line items subject to domestic commercial movement at significantly differing freight rates unless consolidation would result in lower overall costs to the destination.

2 Line items of hazardous material/dangerous articles. Except for line items of ammunition, explosives, and radioactive or magnetic materiel, consolidation is permitted if not precluded by the publications listed in front of this regulation under references.

3 Line items with different project codes. Project coded materiel will not be consolidated with nonproject coded materiel.<sup>1</sup>

4 Line items with "999" in the RDD field ***unless they are dropped in the same supply-MRO cycle, consigned to the same ultimate consignee (customer). Intransit visibility must be maintained over each line item.***

5 Items of supply with different priorities unless permitted by Service/Agency policy and consistent with sound traffic management. Such permitted consolidations are handled according to the highest priority in the consolidation; e.g., consolidations of TP-1 and TP-2 are handled as TP-1. Items with TP-3 are not normally consolidated with items that move by air.

6 Line items filling NMCS requisitions ***unless they are dropped in the same supply-MRO cycle, consigned to the same ultimate consignee (customer). Intransit visibility must be maintained over each line item.***

7 FMS iter except those with the same requisitioner address and FMS case num

8 Items or commodities which are not compatible with other items. Such incompatibility may be due to:

a Excess size or dimensions which require special handling.

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<sup>1</sup> Line items for Navy consignees (other than Navy International Logistics Program consignees) and with project codes beginning with other than D or Z may be consolidated.

b Uneconomical consolidation costs for packing, repacking, handling, loading, etc.

c Different perishable commodities (i.e., potatoes and onions) or dissimilar keeping qualities (i.e., bananas and eggs).

d Possible contamination of subsistence items if consolidated with general cargo.

(c) Shipment units are aggregated for unitized (pallet, CONEX, SEAVAN, etc.) handling and movement whenever possible. MILSTAMP documentation for the shipment units in the aggregation is maintained. Such aggregations will conform with the rules of line item and commodity aggregations listed in paragraph B.1.b.(5) (b), except that:

1 Shipment units destined to the same intermediate breakbulk point need not be destined to the same consignee to be aggregated.

2 SEAVANS may be stuffed for more than one consignee when stopoff services are used.

3 Shipment units of ammunition, explosives, and other hazardous materials may be loaded into one conveyance if the provisions of the applicable publications listed in the front of this regulation are met.<sup>2</sup>

(6) The TCN is assigned, usually by the shipper, to each shipment unit for control from origin to ultimate consignee. The SEAVAN TCN is assigned by the WCA/OCCA at the time of clearance. Because it is a control used throughout the transportation system, the assigned TCN will not be changed except as authorized for partial or split shipments. Detailed instruction for constructing all types of TCNs is contained in appendix C.

(7) The pieces, weight, and cube for each shipment unit must be determined. In all cases, they are expressed as whole numbers.

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<sup>2</sup> Line items for Navy consignees (other than Navy International Logistics Program consignees) and with project codes beginning with other than D or Z may be consolidated.

Fractions or decimals are rounded to the next higher whole number. Numbers less than one are rounded to one.

(a) The pieces in a shipment unit are those separate segments which have not been unitized. For example, a shipment unit may have 10 separate items which will be counted as 10 pieces. However, if those 10 items are unitized, e.g., banded together on a pallet, they will be counted as one piece.

(b) The weight of a shipment unit is expressed in whole pounds. It is the total for all the pieces in the shipment unit. Certain specific variations are detailed in the applicable instructions for TCMD preparation. Any individual piece or unitized piece (other than an SEAVAN/MILVAN) that weighs 10,000 pounds or more is identified as a heavy lift.

(c) The cube of a shipment unit is expressed in whole cubic feet. It is the total for all the pieces in the shipment unit. Certain specific variations are detailed in the applicable instructions for TCMD preparation in appendix D.

(d) In MILSTAMP data formats, the space allotted for the entry of pieces, weight, and cube is limited to four, five, and four characters respectively. If any entry exceeds the capacity of the field (i.e., more than 9,999 pieces, 99,999 pounds, or 9,999 cubes), the entry will be as follows:

1 10,000 to 19,999 pieces/cubes or 100,000 to 199,999 pounds. Drop the first position "1" and for the second digit substitute a letter/character as follows: 0=&, 1=A, 2=B, 3=C, 4=D, 5=E, 6=F, 7=G, 8=H, 9=I. For example: 13,468 pieces = C468.

2 20,000 to 29,999 pieces/cubes or 200,000 to 299,999 pounds. Drop the first position "2." For the second position digit, substitute a letter/character as follows: 0=-, 1=J, 2=K, 3=L, 4=M, 5=N, 6=O, 7=P, 8=Q, 9=R. For example: 220,015 pounds= K0015.

3 When shipment pieces, weight and cube details exceed the above data limits for the prime TCMD record, a trailer record will be required. The prime TCMD record will indicate a W followed by zeroes in appropriate piece, weight and/or cube field. The T<sub>9</sub> trailer will carry specific shipment unit details.

(8) The dimensions of the individual pieces, or a unitized piece, of a shipment unit are normally a concern only if they are

outsize. Whenever a piece (other than a POV, CONEX, or SEAVAN/MILVAN) measures more than 6 feet in any dimension, it is said to have outsize dimensions. The shipper must know the actual dimensions (in inches), weight and cube of any piece with outsize dimensions prior to preparing transportation documents.

(9) Determining the mode and method of shipment is generally the responsibility of the shipper.

(a) Mode refers to the general category of movement, e.g., air or surface, while method refers to the specific means of transportation, e.g., motor, rail, air freight, parcel post, etc. DoD policy for selecting the mode of shipment is contained in DoD Directive 4500.9 (reference i). Basic policies for CONUS movements are published in the DTMR (reference j); overseas, in comparable theater directives. The mode and method of transportation selected will be that which will meet DoD requirements satisfactorily at the lowest overall cost to the Government from origin to the final known destination in CONUS or overseas. When service and cost are equal, the method which uses the least fuel is selected.

(b) The normally recommended modes of shipment based on transportation priority are shown in figure 2-B-1. Additional traffic management factors considered when selecting the mode of shipment include the RDD, nature of the materiel, weight and cube of the shipment, distance to be shipped, and the costs of the transportation alternatives available between the consignor and consignee. The ability of the shipper, transshipper, and receiver to handle shipments by a particular mode also influences the mode selection. This handling ability is determined by reference to such publications as the Terminal Facilities Guides or by direct contact.

(c) When a shipment unit or consolidation of shipment units is of sufficient volume to effectively utilize an SEAVAN/MILVAN, selection of that method of surface shipment is arranged through coordination between the shipper and the clearance authority as detailed in paragraph B.3.b.(2).

(10) National stock number (NSN) data is required for all shipments by the joint deployment community for purposes of apportioning lift, tracking and monitoring cargo during peacetime, contingencies, and mobilizations. NSN data is determined by the shipper from available requisition source data or unit equipment records. When multiple items of supply are consolidated to form a single shipment unit, the NSN will

be determined by the predominant weight factor. The format for providing the NSN is in appendix D.

(11) The commodity of each shipment is determined by the shipper and is usually represented on transportation documentation by a code.

(a) Separate MILSTAMP code structures are used for air and water shipments. Both of these code structures identify the commodity, with varying degrees of specificity, as well as providing information about any special handling which may be required. Complete explanation of these codes is detailed in appendix F2 for air shipments and appendix F20 for surface shipments.

(b) In addition to these MILSTAMP commodity codes, shipments between CONUS and Hawaii or Guam are also described on the TCMD using the NMFC (reference k) or the UFC (reference l) commodity descriptions. The shipper includes this clear text description in the miscellaneous information on the TCMD using document identifier T\_9 as indicated in appendix D, figure D-12. The information is detailed for each shipment unit, including those in SEAVANs, but excluding hazardous materials which are already adequately detailed. Shipment units containing multiple commodities are described using the NMFC/UFC (references k and l) description of the highest rated article. An abbreviated description similar to that used in the Freight Classification Guide System discussed in the DTMR (reference j) is acceptable.

(12) The POE, either air or water, is determined by the shipper, often with the assistance of the clearance authority. Selection of the appropriate POE is normally dependent on the transportation channel of the lowest cost service which meets the delivery requirements. Except for shipments by minibridge, the POE is the actual location of loading on the vessel (military or commercial) and not merely a military port responsible for the loading operations.

(a) The APOE is indicated on transportation documents by the applicable air terminal identifier code from appendix F4. The clear text designation may be included on manual documents in addition to the required code. Guidance as to which APOE is to be used for a particular overseas destination may be obtained from the ACA listed in appendix J or from the **AMC** Sequence Listing for channel traffic. The latter is published by HQ **AMC** (TRRR) Scott AFB, IL 62225-5001, and updated periodically by message. The appropriate APOE for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA.

(b) The WPOE is indicated on transportation documents by the applicable water port identifier code from appendix F21. The clear text designation may be included on manual documents in addition to the required code. Selection of the WPOE is made by the WCA/OCCA for RU shipments and certain LRU shipments (indicated in appendix H). The shipper makes the selection for most LRU shipments. For all shipments (RU and LRU) to mobile units, including Navy fleet vessels, the appropriate WPOE is obtained from the sponsoring Service ACA.

1 An RU is a shipment unit of a specific commodity, weight, size, or mode which requires an export release before shipment. For CONUS, RUs are specifically defined in the DTMR (reference j), for overseas, in applicable theater directives. An RU shipment generally includes one or more of the following characteristics:

a Weighs 10,000 pounds or more,

b Is classified, explosive, poisonous, or requires protective or security measures,

c Occupies or is tendered as a full carload or truckload,

d Moves to the WPOE by driveaway method.

2 An LRU shipment is any shipment unit which is not an RU as described in paragraph B.1.b.(12) (b)1.

a For LRU shipments from CONUS, the shipper selects a WPOE from those listed in appendix H. For LRU shipments from an overseas location, the shipper receives WPOE selection assistance from the local WCA/OCCA. Since time is usually not the critical element for surface movements, the shipper selects the WPOE which is generally cost favorable. A table of CONUS cost favorable LRU ports which incorporates cost to the port, port handling, and ocean transportation charges is located in appendix H. When an RDD is established, in addition to the cost, the WPOE selection considers the total transit time (including travel to the WPOE, port handling, sailing frequency, and sailing time to the WPOD). Appendix H, figure H-2, is designed to aid in selecting a WPOE based on transit time as explained in paragraph 2.c of the appendix.

b The shipper may direct a shipment to a port other than one suggested in appendix H for service or cost reasons. Such nonstandard routing is only made to ports listed in appendix H as capable of handling LRU shipments to the overseas destination. Upon request of a

shipper, the WCA/OCCA may authorize other deviations for specific LRU shipments under unusual circumstances. The appropriate WCA/OCCA provides assistance for shipments to destinations not listed in appendix H.

3 Personal property shipments by DPM or Code 5 are assigned WPOEs as listed in appendix H. Primary and alternate WPOEs for POVs are determined from appendix N, of the PPTMR (reference h).

(c) The shipper may determine a shipment should be routed to a CCP instead of directly to a WPOE. The CCPs have been established throughout CONUS by the Military Services and DLA to consolidate cargo for onward movement by SEAVAN.

1 The sponsoring Services/Agencies establish the criteria for selecting shipments routed to inland CCPs instead of directly to a WPOE. These criteria are issued to the applicable shippers and generally exclude arms, ammunition, and explosives; other classified or protected items requiring signature security service; most cargo requiring refrigeration; radioactive material; items that are oversize to a 40 foot SEAVAN; and shipments which fill an SEAVAN (by weight or cube). For shipments not excluded, the shipper determines the applicable CCP from the DoDAAD (reference f). The DODAAC of the CONUS CCP serving an overseas consignee is listed in the DoDAAD entry for that consignee, under the column headed BBP.

2 Instead of the WPOE, the shipper enters the applicable CCP identifier code from appendix F5 on MILSTRIP shipment status documents.

3 The original shipper does not clear a shipment sent through a CCP. The shipper does, however, prepare a TCMD using the format for a DI T<sub>3</sub> or T<sub>4</sub> (and necessary DI T<sub>5</sub> through T<sub>9</sub> entries) as detailed in appendix D. All applicable record positions (rp) on the TCMD are completed except rp 4-8 (Van Number), rp 21-23 (POE), and rp 63 (Stop-off Indicator).<sup>3</sup>

(13) The shipper determines the POD whether the shipment moves by air or water. The POD for each consignee outside CONUS can usually be found in the DoDAAD (reference f). The code used will

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<sup>3</sup> The TCMD reflects the DODAAC of the overseas consignee, not the CONUS CCP. The shipper then forwards the TCMD to the CCP as detailed in paragraph B.2.a of this chapter.

indicate the final destination terminal. The DoDAAD (reference f) lists the POD for air shipments under the heading ATI, and the POD for water shipments under the heading PD. If the consignee is served by a CONUS CCP, the DODAAC of the CCP is also shown in the DoDAAD (reference f) and the shipper sends applicable shipments to the CCP as explained in paragraph B.1.b.(12)(c).

(a) The APOD is indicated on transportation documents by the applicable air terminal identifier code from appendix F4. The clear text designation may be included on manual documents in addition to the required code. Additional guidance as to which APOD services a particular destination may also be obtained from the ACA listed in appendix J or from the **AMC** Sequence Listing for Channel Traffic. The latter is published by HQ **AMC** (TRRR), Scott AFB, IL 62225-5001 and updated periodically by message. The appropriate APOD for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA.

(b) The WPOD is indicated on transportation documents by the applicable water port identifier code from appendix F21. The clear text designation may be included on manual documents in addition to the required code. Additional guidance as to which WPOD serves a particular destination may be obtained from the WCA/OCCA listed in appendix J. The appropriate WPOD for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA. The WPOD for POVs is determined from appendix N of the PPTMR (reference h).

1 For shipments to CONUS from outside CONUS, shippers determine the WPOD by referring to appendix I. In that appendix, the appropriate WPODs are listed in order of preference for shipments to the various states. The WPODs listed are used to the extent practicable, but do not supersede existing directives or instructions issued by the Military Services. Separate guidelines are included for shipments of general cargo, personal property (DPM and Code 5), classified cargo, and explosive or other cargo requiring protective security measures.

2 When a shipment of 250 or more measurement tons from outside CONUS to a single inland CONUS destination is planned, the shipper notifies the appropriate CONUS OCCA by electrical means. The shipper includes information on the commodity, ultimate destination, and commodity/item manager so the OCCA may assist in WPOD selection and possibly negotiate favorable onward movement rates.

(14) The TAC must be determined by the shipper for every shipment. Volume II of this regulation provides detailed instructions

for developing/determining the proper TAC. Since the TAC represents a funding account, its correct application is essential to valid budgeting and payment of transportation expenses.

(15) In addition to the general information listed in paragraphs B.1.b.(1) through (14) above, the shipper must also determine limited special data for certain specific commodities or types of shipments.

(a) For shipments of hazardous materials, including ammunition and explosives, the shipper must determine:

1 Whether or not the shipment can be considered Government-owned military hazardous material (including ammunition and explosives) which was originally packaged prior to 1 January 1988 and remains in its original packaging.

a If yes, then a statement attesting to that fact must appear on the shipping documents accompanying the shipment to the POE and also be noted on the ATCMD (T<sub>9</sub> record) advanced to the MTMC Area Command or terminal. The statement will read: "**GOVERNMENT-OWNED GOODS PACKAGED PRIOR TO 1 JANUARY 1988.**"

b If the material was packaged after 1 January 1988, and/or cannot be considered Government-owned for military use, then compliance with the Performance Oriented Packaging (POP) requirements of the International Maritime Dangerous Goods Code (water mode) and the International Civil Aviation Organization (air mode) is mandatory. Shippers note - Any and all costs incurred to bring a noncomplying shipment subject to POP standards into compliance will be borne by the shipper.

c If the shipment is hazardous including ammunition or explosives and subject to POP requirements but waivers in the form of competent authority approval (CAA) (DOT approval to deviate) have been obtained, then the CAA number must be reflected on the shipping documentation accompanying the shipment and on ATCMD data (T<sub>9</sub> record) advanced to MTMC Area Commands or terminals.

2 The proper shipping name including the RQ (if appropriate), hazard classification, and DOT label requirements as prescribed in 49 CFR (reference m). The DoD HMIS may be used to assist in determining the proper shipping name and certain additional shipping data.

3 The NEW for Class A, B, and C explosives.

4 The actual flashpoint for flammable liquids, usually from the container markings prescribed by MIL-STD-129 (reference n).

5 The DoDIC for shipments of ammunition and explosives. This four digit alphanumeric code is assigned to items of supply in FSG 13 (ammunition/explosives) and 14 (guided missiles). Found listed by NSN in such publications as DoD supply catalogs or the FILDR, the DoDIC is often prefixed by the FSC and listed as the DDAC or DoDAC. For example: If the DDAC/DoDAC is 1305A011, the DoDIC is A011.

6 The NSN whenever possible.

7 The round/component count for each unit of issue and, by extension, the total round/component count for the shipment unit.

8 Additional data for radioactive materiel as required by 49 CFR (reference m).

9 The UN or NA number, class number, and, if applicable, compatibility group code from the IMDGC for water shipments.

10 The load/storage group from AFR 71-4, et al., (reference o).

11 The lot number on all shipments of ammunition.

(b) For shipments of Government vehicles, trailers, wheeled guns, or aircraft, the shipper determines the model, nomenclature, and serial number of the item being shipped. When shipping to Central or South America, the shipper also needs to determine the make and year of the item. All of this information is entered in the trailer data portion of the TCMD.

(c) For shipments of personal property, the shipper determines information peculiar to each shipment. The shipper includes this additional information in the trailer portion of the TCMD.

1 For unaccompanied baggage and household goods, the shipper includes the owner's name and grade on the TCMD. The complete address is included when the shipment is consigned to a civilian location. For DPM shipments to CONUS, the shipper also determines the net weight of the shipment. For shipments of unaccompanied baggage

belonging to Air Force personnel (military and civilian) on TDY, the shipper determines, from the DD Form 1610, Request and Authorization for TDY Travel of DoD Personnel, the travel order number (item 22) and the ADSN/fiscal station number (item 19). Finally, for all TGBL shipments entering the DTS, the shipper determines the origin household goods carrier.

2 For shipments of POVs, the shipper (usually a WPOE) determines the owner's name and grade as well as the POV year, make, color, and license plate number and issuing state.

(d) For shipments loaded into an SEAVAN/MILVAN at origin, the shipper determines a variety of information about the SEAVAN/MILVAN itself. Most of the information is obtained during the booking and container loading (stuffing) process.

1 The shipper identifies the van number, the size (length in feet) of the van used, its inside cubic capacity, and who owns it. In addition, the shipper obtains from the WCA/OCCA the name of the ocean carrier which will actually move the van. Since it may directly affect the charges to the Government, the shipper maintains information on the size of van ordered in addition to that actually used.

2 When shipping in a reefer container, the shipper determines the temperature at which the cargo is to be maintained. The temperature is stated in degrees Fahrenheit as either a specific temperature or temperature range.

3 When shipping an MILVAN equipped with a mechanical bracing system, the shipper determines the number of beam assemblies in the loaded MILVAN.

(e) For shipments of arms, ammunition, generators (60 KW and above), and vehicles consigned to U.S. Forces in Turkey, the shipper obtains Turkish General Staff approval and a TDA number as detailed in appendix D, paragraph 3.c.

2. Preparing the TCMD. After the shipper has determined the many factors affecting a shipment in the DTS, the next step is preparation of the TCMD, i.e., automated record or DD Form 1384, Transportation Control and Movement Document. The TCMD lists all the data about a shipment and is prepared in one of several formats for every shipment except unaccompanied baggage (code J) shipments. For code J shipments, the carriers port agents are responsible for preparing a TCMD for each shipment

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delivered to the **AMC** aerial port in accordance with DoD 4500.34-R (reference h). Local carrier port agents are also responsible for all necessary corrective actions.

a. The TCMD provides the clearance authorities, ports, receivers, and other interested transportation personnel with advance notice of shipments and the information necessary to process the shipments through the DTS. The information on the TCMD is the basis for preparation of air and surface manifests and for compiling logistics management reports. The form itself may be used as a dock receipt, tally sheet, highway waybill, or for other transportation control purposes. A copy of the TCMD is placed in a waterproof envelope on the number one box of shipment units forwarded to a CONUS CCP and on all shipments of personal property (Baggage and Household Goods) entering the DTS.

b. The TCMD has three primary formats - the 80 column computer data record, the electrically transmitted message, and the manual or hard copy form. While all of the formats contain the same basic information about a shipment, the automated record is used whenever both the preparing and receiving activities are able to prepare, transmit, and receive automated records. Activities or segments in the DTS may use (on-line) electronic data transmission facilities provided the data exchanged is based on the same formats, contains the same information, and results in the prescribed output products.

c. The manual format of the TCMD (DD Form 1384) or the DoD single line item release/receipt document (DD Form 1348-1) is used for QUICKTRANS shipments. Appendix D details the additional entries the shipper makes to identify QUICKTRANS transshipment terminals. When a shipment travels by combination of QUICKTRANS and **AMC** or ocean transportation, the shipper prepares a TCMD or DD Form 1348-1 for the QUICKTRANS portion in addition to the TCMD normally prepared for air or ocean clearance.

d. The information entered on the TCMD is described as either prime or trailer data. Prime data is required for every shipment while trailer data, which is supplementary, is also required for some specific type shipments. Shipments consolidated into an SEAVAN/MILVAN, RORO, CONEX or other consolidation container also require a prime data entry for the consolidation container in addition to the prime and trailer data for each shipment unit.

e. Document Identifier (DI) codes indicate what type data is being detailed and the format in which it is presented. DIs for shipment unit prime data are T\_0, T\_1, T\_2, and T\_3. Prime data entries for

shipments consolidated into an SEAVAN, MILVAN, CONEX, 463L pallet, a RORO vehicle/trailer or other consolidation container are identified by DI T\_4. Trailer data entries use DIs, T\_5, T\_6, T\_7, T\_8, and T\_9. Based on the type of shipment, trailer data entries must be prepared as follows:

Mandatory Trailer Format	
<u>Type Shipment</u>	<u>DI code</u>
Outsized (see paragraph B.1.b.(8))	T_5
Government vehicles including trailers, wheeled guns and aircraft	T_5
Ammunition and explosives	T_6, T_7, T_9
Other hazardous materials	T_6, T_9
Personal property	T_8

**f.** Detailed instructions for preparing all TCMD formats are contained in appendix D.

**g.** In addition to other uses of the TCMD, the shipper forwards a copy (listing, interpreted punch cards, ETM), or similar documentation containing TCMD data, for each shipment unit in an SEAVAN. The shipper places the copies in a waterproofed envelope labeled "Load List" and attaches it securely to the inside of the SEAVAN loading door. Both consolidated and partial load lists are made when the SEAVAN is loaded for stopoff deliveries.

**h.** The shipper prepares a TCMD for SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide (reference p). In accordance with Title 49 CFR (reference M) when hazardous and nonhazardous materials are listed on an SEAVAN TCMD, the hazardous material content records, i.e., T\_4 records with hazardous water commodity codes and their accompanying T\_6, T\_7, and T\_9 records must be entered first. Preparation instructions are outlined in appendix D, paragraph 3.b. The shipper, as a minimum, maintains one signed copy to record acceptance by the original inland carrier. In addition, the shipper provides the inland carrier with at least two copies of the TCMD. The inland carrier, in turn, gives one of the copies to the ocean

carrier's representative (e.g., gate guard, checker) when delivering the SEAVAN to the carrier's container yard.

### 3. Shipment Clearance

#### a. General

(1) After the TCMD is assembled, the shipper offers for clearance all cargo (including all personal property except unaccompanied baggage (Code J)<sup>4</sup> and POVs) entering the DTS prior to making the shipment. The procedures for shipment clearance serve a common purpose whether the movement is by surface or air. The clearance process aids cargo receiving and the scheduling of watercraft and aircraft, as well as providing the TCMD data for manifest preparation.

(2) As exceptions or additions to the general procedures detailed below, shippers and clearance authorities may develop local agreements to satisfy clearance and documentation requirements. These local agreements are limited to regular cargo movements through normal POE/POD combinations as listed in the agreement, appendix H of this regulation, or the **AMC** Sequence Listing for Channel Traffic. The local agreements must result in documentation as required by this regulation. The formal agreements must be approved by the Service/Agency headquarters of both the shipper and the clearance authority.

(3) For most shipments, air or water, the clearance process is started when the shipper submits advance TCMD information to the appropriate clearance authority listed in appendix J. An exception to that general rule (for RU and certain LRU shipments) is addressed in paragraph B.3.b.(2). The contract administration office or purchasing office arranges for clearance and appropriate documentation of all vendor shipments in the same manner as a shipper. The responsibilities and general procedures for the ocean and air clearance authorities are detailed in paragraph B.3.d.

#### b. Surface Clearance

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<sup>4</sup> The selection of Code J as a method of movement in itself negates the need for air clearance action. The submission of ATCMDs to the ACA is not required.

(1) There are two procedures for clearing surface (ocean) export cargo, one for RU shipments and one for LRU shipments. Unless specifically excluded, the procedures apply to all shipments in the DTS including personal property other than POVs, vendor originated materiel, and mail. Additional details for clearance of personal property are contained in DoD 4500.34-R (reference h). The primary difference between the two shipment clearance procedures is the ETR.

(2) Prior to making an RU surface export shipment (as defined above in paragraph B.1.b.(12)(b)1) the shipper must request an ETR from the WCA/OCCA. Certain LRU shipments indicated in appendix H also require an ETR. In all cases, the procedures by which the WCA/OCCA processes the request are outlined in paragraph B.3.d.(2).

(a) The content of the ETR request and the procedures for its submission in CONUS are detailed in the DTMR (reference j). Similar information for use outside CONUS is contained in theater directives.

(b) The shipper receives an ETR from the WCA/OCCA as indicated in figure 2-B-2. The OCCA will furnish an ETR within 48 hours for TP-1 and TP-2 shipments and within 3 working days for TP-3 shipments. If the OCCA must secure a firm booking prior to issuing the ETR, the shipper will be notified (within 48 consecutive hours from receipt of request) of the estimated date for issuance of the ETR.

(c) The content of the ETR, like the ETR request, is outlined in the DTMR (reference j) for CONUS and in theater directives for outside CONUS. For shipments to be loaded in an SEAVAN by the shipper, the ETR includes the carrier. The WPOE and WPOD will be the actual loading and unloading locations and not merely the military port responsible for the origin and destination area.

(d) After receiving the ETR, the shipper makes any necessary additional entries on the TCMD and proceeds according to paragraph 3.b.(3). If the WPOE delivery date established during the clearance procedure cannot be met, the shipper telephones the WCA/OCCA for alternate instructions.

(3) The shipper clears LRU surface shipments, or shipments for which an ETR has been received, by sending advance TCMD data to the WCA/OCCA.

(a) No surface export shipment is made until the shipper submits an advance TCMD according to the timetable shown in figure 2-B-2.

When a shipment is routed through a CCP, the CCP acts like a shipper and clears the shipment. The actual originator of the shipment only prepares a TCMD as described in paragraph B.1.b.(12)(c).

(b) Whenever possible, the advance TCMD data for three or more shipment units moving on a single GBL are batched and submitted to the WCA/OCCA under a GBL header card as shown in figure 2-B-4. GBL header cards are used when they do not delay transmission of the advance TCMD data to the WCA/OCCA.

(c) Complete advance TCMD data for SEAVANs (van and contents) are transmitted by the shipper or CCP to the WCA/OCCA. The date for each SEAVAN is transmitted separately.

(d) LRU shipments, and shipments for which an ETR has been received, are considered cleared if they have not been challenged by the WCA/OCCA prior to 1600 local time on the day before the day shipped entry on the advance TCMD. If the shipment is challenged, the shipper follows the instructions provided by the WCA/OCCA. The shipper will immediately call the WCA/OCCA if unable to comply with the challenge instructions.

(e) If the shipment is delayed at the origin and will not arrive at the WPOE by the ETA shown on the TCMD, the shipper will promptly notify the WCA/OCCA.

#### c. Air Clearance

(1) The shipper must clear all cargo shipped by Government controlled cargo air systems; i.e., **AMC**, LOGAIR, and QUICKTRANS. The air clearance procedure is essentially the same as for water shipments. In the air systems, however, there is no requirement for an ETR and no differentiation between RUs and LRUs.<sup>5</sup>

(2) The shipper clears an air shipment by sending advance TCMD data to the ACA. The ACAs are designated by the Services and Agencies and listed in appendix J. Prior to making an air shipment, the shipper submits an advance TCMD to the ACA according to the timetable shown in figure 2-B-5.

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<sup>5</sup> The selection of Code J as a method of movement in itself negates the need for air clearance action. The submission of TCMDs to the ACA is not required.

(3) Except for shipments by TP-4 an air shipment is considered cleared if the ACA has not challenged it by the hour/day entered in the advance TCMD date shipped field. Challenges by the ACA are issued by telephone or message and may be made at any time prior to the estimated hour/day shipped TCMD entry. If the shipment is challenged, the shipper follows the instructions issued by the ACA.

(4) For shipments selected to move by TP-4 service, the shipper will submit the advance TCMD data to the ACA as for any other air shipment. The transportation priority entry will be "4." Unlike other air shipments, the shipper will not release a TP-4 shipment until specifically approved by the ACA. When the ACA rejects a shipment, the shipper submits advance to the WCA/OCCA for surface movement.

(5) Shipping activities will obtain airlift clearance from point of origin to destination for cargo moving from one theater to another when traversing the CONUS. Shipping activities obtain this clearance by providing complete TCMD data to the origin theater ACA.

(6) The PCCs and the ARFCOS provide appropriate TCMD data for shipment clearance according to procedures developed locally with the ACA.

(7) If appropriate, the shipper submits a request for Green Sheet action to the sponsoring Service ACA (see paragraph B.1.b.(2)(f)3).

d. Clearance Authorities

(1) General

(a) Clearance authorities do not actually handle materiel shipments, but do provide an important documentation link between the shipper, transshipper, and receiver. Appendix J is a complete list of both ocean and air clearance authorities, as well as booking offices for ocean cargo. In general, the clearance authorities:

1 Control the movement of cargo. That control includes furnishing TCMD data to the terminal for each shipment unit, coordinating movements of classified or courier materiel, and monitoring retrograde cargo from overseas to CONUS, assuring shipment to the ultimate CONUS consignee.

2 Divert cargo as required and in coordination with the sponsoring Services.

3 Trace and expedite cargo.

4 Provide lift and receipt data to the Services/Agencies, including the US TRANSCOM, as required.

5 Correct discrepancies in shipment documentation with the assistance of the sponsoring Services. Documentation correction includes directing the TCMD Effectiveness Program (as explained in appendix E) for late, missing, or improperly prepared TCMDs.<sup>6</sup>

(b) Using the information on the advance TCMD submitted by the shipper, the clearance authority determines if the shipment is correctly routed. This check verifies such details as the availability of transportation service between the POE and POD indicated as well as the suitability of the mode of transportation, i.e., air versus water. These various traffic management considerations and the authority to apply them are prescribed in individual/joint Service regulations and overseas theater command directives. If the shipment is accepted as routed, the clearance authority normally does not communicate further with the shipper. When additional guidance must be provided to the shipper or if the shipment routing is to be challenged, the clearance authority immediately contacts the shipper. Details of the procedures for challenge or guidance are included in the paragraphs on air and water clearance below.

## (2) Water Clearance Authority

(a) The clearance authority for shipments moving by surface (ocean) is the WCA. The WCA works with the OCCA which is responsible for arranging the actual ocean carriage. Appendix J lists all WCAs/OCCAs along with their communications addresses. The WCA/OCCA is designated by the geographic location of the WPOE. In CONUS, the WCAs/OCCAs are the MTMC area commands. In areas outside CONUS, the WCA/OCCA is designated by area and/or sponsoring Service according to theater directives.

(b) After receiving the advance TCMD from the shipper, the WCA/OCCA determines whether cargo will be shipped in containers (SEAVANS, etc.) or by breakbulk. When the nature of the cargo and the

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<sup>6</sup> For shipments from CONUS, HQ **AMC** provides sponsoring Services with receipt and lift information (within 4 hours) and with reports of late or missing TCMDs.

ocean service available allows movement by either container or breakbulk service, the WCA/OCCA gives preference to the method which offers the lowest overall cost to the Government and meets sponsoring shipper Service requirements.

(c) Having determined the lowest cost method of ocean transport which meets Service requirements, the booking office contacts the appropriate ocean carrier.

(d) The information used in the offering/booking process includes the following:

1 For container offerings:

a The cargo category; i.e., general cargo (including mail and mail equipment), POV, wheeled or tracked vehicles (unboxed), or refrigerated cargo (chill or freeze).

b The size of container(s) required stated simply as large (over 32 feet long) or small (32 feet or less in length). If either large or small containers are acceptable, no size is specified. Requests for containers of a specific size (e.g., 20, 27, 35, or 40 feet) are made only when required by characteristics of the cargo or other identifiable reasons. The booking office accepts requirements for a specific length container, but not requirements which name a specific carrier, except when the specified length is rate favorable under the MSC container agreements or when the shipper submits adequate cost data to justify the size indicated.

c The consignee.

d The day the cargo will be available for stuffing.

e The stuffing point location (warehouse, street address, dock number, etc.).

f The cargo priorities including the RDD, SDD, and RAD for MAP cargo. Delivery time from the POD to the ultimate consignee is also considered in obtaining ocean service.

g The loading and discharge ports and, when using MSC through-container rates, the inland origin and destination points.

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h For MAP or other air cargo, whether or not discharge costs are the responsibility of the recipient government.

2 For cargo offerings:

a The measurement tons by cargo category; i.e., general cargo, ammunition/hazardous cargo, POV, cargo carrying trailer, aircraft, special (including all other wheeled or tracked vehicles and any commodity weighing more than 10,000 pounds or more than 35 feet in any dimension), refrigerated cargo (chill or freeze), and bulk (unpacked commodities).

b The loading and discharge ports.

c The day the cargo will be available for loading.

d The cargo priorities including the RDD, SDD, or RAD. Delivery time from the WPOD to the ultimate consignee is also considered in obtaining ocean service. If there is a shortage of a specific type of space for cargo requiring special handling or stowage, the WCA/OCCA coordinates the cargo's relative priority with the appropriate Service/Agency or theater authority.

e For MAP or other aid cargo, whether or not discharge costs are the responsibility of the recipient government.

(e) In the booking process, when selecting the ocean transportation, the concerns addressed include:

1 The availability of timely and economical ocean shipping which meets the requirements for delivery of the cargo.

2 Consolidations of cargo that may be made without adversely affecting timely delivery of the shipment.

3 Best utilization of MSC controlled vessels, commercial, breakbulk, or RORO vessels.

4 Compliance with DoD policy prohibiting use of foreign flag shipping when U.S. flag shipping is available and capable of meeting the delivery requirements.

5 Acceptance, without challenge, of container-required offerings unless such bookings conflict with the prohibition on use of foreign flag vessels.

6 Equitable distribution of traffic among U.S. flag commercial carriers consistent with delivery requirements and lowest cost.

7 Movement of protected cargo by the most direct sailings possible with ocean service beginning and ending at the carrier's terminal. Containerized cargo is booked using container service code "K."

8 Movement of personal property (code 5) shipments by either container or breakbulk vessel. Those moved by containership are booked for applicable local drayage (container service code "L" or "1"- "9") between the actual WPOD and the military port activity. When the military port activity is not in the local drayage zone of the actual WPOD, the shipments are booked under container service code "M."

(f) Information necessary for ship loading and manifesting is developed during the booking process. The basic booking information includes:

1 The vessel name, type, IRCS or the hull number for towed ocean barges without an IRCS, and for SEAVAN shipments the assigned voyage number.

2 The vessel operator and local agent.

3 The day the vessel is available for loading.

4 The itinerary of the vessel including ETA at the WPOD.

5 The vessel's capability to handle specific cargo requirements, e.g., unusual size or weight.

6 The description and location of allocated stowage space aboard the vessel (provided as soon as possible, but not later than 48 hours before the vessel is available for loading).

7 The terms of carriage, i.e., who is responsible for loading and unloading; see appendix F18.

8 The vessel status, i.e., the type of shipping and payment agreement; see appendix F18.

(g) When cargo is to be transferred from one vessel to another enroute to the final WPOD, the booking office provides the manifesting activity with data to be included in the cargo traffic message and cargo manifest. This transshipping information includes:

1 The M/Ts of cargo (or number of SEAVANs) and commodity(ies) being transshipped.

2 The transshipment port(s).

3 The name of each subsequent vessel (or destination of overland mode, if applicable).

4 The ETA at each transshipment port and manifested WPOD.

5 Whether the carrier or Government is responsible for transshipment costs.

6 The letters "TBN" (to be named) if the subsequent vessels have not been identified.<sup>7</sup>

(h) If the booking proposed by the booking office is not acceptable to the military activity responsible for loading the cargo, the activity coordinates directly with the booking office to resolve the problems. Shipments of classified cargo or small increments of class A or B explosives for which timely and economical ocean delivery cannot be arranged may, with the approval of the sponsoring Service, be diverted to air.

(i) When an acceptable booking has been arranged by the booking office, a cargo clearance order is issued.

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<sup>7</sup> If the TBN entry is used, or the subsequent vessel(s) change(s), or the requirement for transshipment is identified after shipment, the booking office notifies all addresses of the original cargo traffic message.

(3) The ACA

(a) The clearance authority for shipments moving by **AMC**, LOGAIR, or QUICKTRANS is the ACA. Appendix J lists all ACAs and their communications addresses. Each sponsoring Service has a designated ACA for shipments exported from CONUS by **AMC**. The Air Force ACA also clears CONUS export shipments sponsored by any shipper other than the Army, Navy, Marine Corps, or Coast Guard. In areas outside CONUS, the ACA is designated by area and/or sponsoring Service.

(b) The ACAs for shipments by LOGAIR are located at each LOGAIR terminal. The shipper clears each shipment with the ACA at the LOGAIR origin point.

(c) The ACA for all shipments by QUICKTRANS is NAVMTO.

(d) The ACA issues shipment challenge or consignment (APOE, APOD, and consignee) instructions as necessary. The challenge instructions are issued by telephone or message whenever the ACA determines a shipment should not be shipped as indicated on the advance TCMD. The ACA contacts the sponsoring Service ILCO to obtain confirmation of questionable airlift requirements for SAP shipments. Challenges are issued any time prior to the estimated hour/day of shipment listed on the advance TCMD.

(e) The ACA provides air terminal operators (HQ **AMC** for CONUS export) with complete TCMD data for shipments accepted into the DTS. The QUICKTRANS ACA also provides the terminals with loading and routing instructions for accepted shipments.

(f) When notified that a shipment weighing more than 500 pounds has been received at an aerial port without advance clearance, the ACA either clears or diverts the shipment within 36 hours. The ACA provides the terminal with a TAC for all shipments authorized air movement. A fund citation and diversion instructions are provided by the ACA for those shipments not cleared. The ACA also obtains surface clearance as required by paragraph B.3.b.

(g) Upon receipt of an advance TCMD for shipment movement by TP-4, the ACA:

1 Clears the shipment based on the excess space estimate message, maximum TP-4 level, and coordination with the air terminal manager.

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2 Enters urgency verification code "M" (an 11-zone overpunch) in the TP column (rp 53) of the advance TCMD and passes the approved shipment documents to the APOE (HQ **AMC** in CONUS).

3 Returns to the shipper documentation for disapproved shipments.

e. Holding, diverting, and tracing are all actions in which a shipper may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The shipper may hold a shipment for a wide variety of reasons including a consolidation delay, a wait for an export traffic release, or an embargo. These and other reasons for a transportation delay are listed in figure 2-B-6. The list also contains the transportation holding delay code which, for MILSTRIP shipments, the shipper enters in 51 of the MILSTRIP shipment status card. By including this holding code or its explanation on applicable shipment planning records, the shipper is able to research the cause of any shipment delays. Except for transportation delays as mentioned above, the shipper will not hold materiel requisitioned under MILSTRIP unless directed to do so by the supply source. (For non-MILSTRIP shipments, the shipping activity responsible for moving the materiel may hold the shipment when necessary.) As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 62-64, DD Form 1348-1A) are not held, but processed by the shipper in accordance with the applicable transportation priority.

(2) A transportation diversion may be a change of mode (e.g., from air to water), a change of destination, and/or a change of route. Except for mode change, the shipper will not divert materiel requisitioned under MILSTRIP unless directed to do so by the supply source.

(a) A diversion between modes is a routine occurrence during the clearance process and the shipper follows the instructions issued by the clearance authority. This type of diversion may happen as a result of:

1 A change in the urgency of need. Such a change may result in a planned air shipment being moved by surface or a surface shipment by air. A change in urgency of need may occur while the shipment is anywhere in the transportation system with the related diversion coordinated by the applicable clearance authority.

2 The challenge process during air clearance. Requisitions with a UMMIPS priority in Issue Group I and II result in TP-1 and TP-2 shipments which normally move by premium (air) transportation. When the actual need does not justify the additional expense normally associated with air transportation, the requisitioner may authorize the shipper or the ACA to direct diversion of the shipment for movement by a surface mode. Such a diversion occurs at the shipping point before actual movement.

(b) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.
- 5 Modification of permanent change of station orders authorizing personal property shipments.
- 6 Change in the receiving locations for mobile units.

(c) A diversion in the route of a shipment normally occurs after it leaves the shipper. Such change in route is only within a particular mode (i.e., air or water) and usually directed and coordinated by the clearance authority.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the shipper may occasionally be asked for shipping data. The shipper responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

#### 4. Preparing Additional Shipper Documentation

a. In addition to the TCMD, the shipper prepares documentation which:

(1) Is applied to the shipment itself and includes addresses and most TCMD data (see figure 2-B-8).

(2) Identifies special characteristics and handling requirements for air shipments (DD Form 1387-2) (see figure 2-B-10).

(3) Constitutes a contract between the shipper and a carrier providing transportation service (CBL or GBL).

(4) Reports the shipment of classified and certain hazardous material or inert components (REPSHIP) (figures 2-B-11 and 2-B-12).

(5) Establishes a beginning point for reporting and collecting data on transportation performance in the movement of MILSTRIP shipments (Intransit Data Cards).

(6) Provides a record of the condition, U.S. Customs and EPA qualifications, and complete ownership identification of POVs shipped in the DTS (DD Form 788).

b. The shipper applies address markings to each piece of a shipment unit. The DD Form 1387, 1986 edition, will be used for address markings on all shipment units of DoD cargo. The form will be completed using automated or manual capabilities. Bar coded entries of TCN, Consignee DoDAAC, and piece number are mandatory on the DD Form 1387, effective 1 January 1989. Labels prepared by automated means must be readable by humans and electronic devices. Manually prepared labels must be readable by employees responsible for the movement of cargo. If the shipping container does not lend itself to application of the label, or if the label would cover or interfere with other required markings, the label will be attached to a general purpose tag or a wooden placard. The general purpose tag or placard will be tied, wired, or otherwise fastened to the shipment unit or movement conveyance (SEAVAN or air pallet). A vendor or contractor making a shipment may apply address markings by silk screen, stencil, or alternate labels provided the procurement costs are not increased and the marking conforms with MIL-STD-129 (reference n). Substitute labels or tags must contain the same data as the DD Form 1387 and be approved by the contract administration office.

(1) Detailed procedures for applying shipment markings are specified in MIL-STD-129 (reference n). In addition, personal property shipments are marked according to MIL-STD-212 (reference t) and shipments of hazardous materials according to the 49 CFR (reference m) and other appropriate publications. The outside containers of classified or protected (sensitive) shipments are marked as specified in MIL-STD-129

(reference n) and sponsoring Service directives, but will not identify the classified or protected nature of the materiel being shipped.

(2) Illustrations of sample shipment markings are shown in figures 2-B-7 and 2-B-8. Shadow printing is the accepted method for indicating the TP. The TP may also be applied through the use of stick-on numerals or handwritten with waterproof marker.

c. The shipper also completes a Special Handling Data/Certification, DD Form 1387-2, for shipments of hazardous material and classified or protected articles moving by military controlled aircraft. The form identifies the characteristics of the material, precautionary measures, handling instructions, and other details necessary for the safe and proper handling of the shipments.

(1) Detailed procedures for completing and distributing the DD Form 1387-2 are contained in joint publication AFR 71-4, TM 38-250, NAVSUP PUB 505, MCO P4030.19E, DLAM 4145.3 (reference o). Only personnel trained in accordance with the joint publication are authorized to certify hazardous cargo for movement by military aircraft. The shipper normally types the form, but, in an emergency, clearly legible handwritten entries are acceptable. Figure 2-B-10 illustrates a DD Form 1387-2 with basic preparation instructions for both hazardous and classified shipments whether hazardous or not. Along with the basic form, the shipper uses the continuation sheet, DD Form 1387-2c for any required entries that do not fit on the DD Form 1387-2.

(2) The shipper distributes the prepared copies of the DD Form 1387-2 as follows:

(a) When shipping unclassified hazardous material, the original signed form is attached to the number one package of the shipment. Three additional signed copies are forwarded to the originating air terminal in a waterproof envelope and attached to the number one shipping container. An additional copy of the form (which need not be signed) is attached to each container in the shipment.

(b) When shipping unclassified, nonhazardous material, the DD Form 1387-2 is prepared and distributed as described above, except entries for the certification of hazardous material are left blank and the form need not be signed.

(c) When shipping material which is both classified and hazardous, the shipper prepares and distributes the DD Form 1387-2 in the same manner as for unclassified, hazardous material if none of the

entries are classified. When any of the entries are classified, the shipper fully completes one copy of the DD Form 1387-2, including essential classified data. The shipper sends the completed copy (as a classified document) to the APOE for attachment to the aircraft commander's copy of the manifest. Three additional copies are prepared by the shipper with the statements "See Aircraft Commander's copy of the DD Form 1387-2" and "Signature and Tally Record Required" in the supplemental information block. Except for completion of the blocks listing the gross weight of the shipment, the TCN, and the destination DODAAC, the shipper leaves the balance of the form blank.

(d) When shipments are classified, but do not contain hazardous materials, the shipper enters the degree of protection required, e.g., "Signature and Tally Record Required," in the supplemental information block. The shipper also enters the weight of the shipment, TCN, and destination DoDAAC. One copy of the DD Form 1387-2 is attached to each container. Three additional copies are forwarded to the originating air terminal in a waterproof envelope and attached to the number one container.

d. The shipper prepares a CBL or GBL as a contract with a carrier providing transportation services to the POE. Bills of lading for movement of SEAVANS include the SEAVAN TCN, TCN for each shipment unit, and the complete van and seal numbers. The detailed procedures for completing and distributing the bill of lading are contained in the DTMR (reference i) for CONUS and in appropriate theater directives overseas.

e. The shipper sends a REPSHIP by ETM (or telephone confirmed by ETM) as soon as possible, but not later than 24 hours after shipping classified or protected (except pilferable) and certain hazardous material or release unit quantities of inert components. The shipper transmits the REPSHIP to ensure its receipt before shipment arrival. REPSHIPS containing classified information, or which indicate that shipments are classified, are safeguarded according to the shipper's security regulations.

(1) When shipping classified (TOP SECRET, SECRET, Confidential) or protected (except pilferable) materiel, the shipper notifies the transshipping activity (CCP or POE) and either the clearance authority for surface export shipments or the MATCU for air export shipments. The information required in the notice (REPSHIP) is detailed in the DTMR (reference j) for CONUS export shipments and in appropriate theater directives overseas. The shipper provides:

(a) The export release number and TCN(s).

- (b) Carrier and routing information.
- (c) Car or truck number(s).
- (d) GBL number(s).
- (e) Estimated time and date of departure.
- (f) Estimated time and date of arrival at the transshipping activity.
- (g) Security classification.
- (h) Commercial, DSN, or FTS telephone number, as appropriate.

(2) When shipping ammunition, explosives, or release unit shipments of inert component parts thereof, the shipper uses the REPSHIP format outlined in figure 2-B-11 or 12 to notify:

- (a) The transshipping activity (CCP or POE).
- (b) Either the clearance authority for surface export shipments or the MATCU for air export shipments.
- (c) The sponsoring Service accountable supply activities:

1 Army - as listed in separate publications distributed directly to shipping activities.

2 Air Force - **Armament Transportation Team/LIWXD**, Hill AFB, Ogden, UT 84056-5999; in addition to **LIWXD**, send an information copy of REPSHIP on all Air Force sponsored FMS shipments to **AFMC/ILC-XMXA**, Wright Patterson, AFB, OH 45433-5000.

3 Navy and USMC - U.S. Navy Ships Parts Control Center, Code 8534, Mechanicsburg, PA 17055-0788 with instructions for routing to "Code 735" in the heading. An additional copy will be sent to the U.S. Navy ILCO, Code 252, 700 Robbins Ave., Philadelphia, PA 19111-5000 on all Navy sponsored FMS.

4 USMC - In addition to the above, Headquarters, USMC, (Code LMG), Washington, DC 20380-0001.

f. The shipper also prepares the intransit data format for use in measuring transportation performance in the movement of MILSTRIP shipments. Intransit data reporting is required for supply and transportation activities of the Army, Navy, Air Force, Marine Corps, and DLA. Procedures for completing all intransit data formats are detailed in appendix L.

(1) Reports of performance are required for all supply transactions (stocked items) on inventory control point managed stocks requisitioned under MILSTRIP and shipped from U.S. Government activities (except Coast Guard) to DoD and Coast Guard activities within CONUS and to DoD activities overseas. Also included are Air Force sponsored shipments moved by **AMC** from overseas to CONUS. Specific exclusions are detailed in appendix L.

(2) The shipper prepares and distributes intransit data with document identifier code TK4 using the following procedures:

(a) For bill of lading shipments, all shippers except the Air Force, prepare TK4 data for each bill of lading; Air Force shippers prepare data for each shipment unit on the bill of lading, except as noted in paragraph B.4.f.(2)(a)3.

1 For bill of lading shipments directly to a receiving activity, the shipper forwards the data, with the bill of lading to the receiving activity.

2 For bill of lading shipments to a transshipping activity (POE or LOGAIR terminal), all shippers except the Air Force forward the TK4 data to the transshipping activity; Air Force shippers forward the TK4 data to the DoD MILSTEP CDCP.

3 The shipper makes all entries on the TK4 (including consignee receipt date) when, under the provisions of guaranteed traffic agreements, electing to use the carrier delivery receipt to obtain the information. The shipper then sends the intransit data directly to the CDCP.

(b) For QUICKTRANS shipments, all shippers prepare TK4 data for each shipment unit and forward it to the CONUS receiving activity or POE as detailed above for bill of lading shipments (QUICKTRANS terminals do not participate in the intransit data process).

g. The POE, acting as a shipper, prepares a DD Form 788, Private Vehicle Shipping Document for Automobile, to provide a record of the

condition, customs, and EPA qualifications and complete ownership identification data of POVs shipped in the DTS. While the shipper is technically the POV owner, the terminal prepares the DD Form 788 as detailed in the PPTMR reference h). The form may also be used instead of a manual TCMD for processing at the POE. The TCMD data entries on the form are also detailed in appendix D of this regulation.

h. Shippers authorized to load and ship 463L air pallets prepare Pallet Header data as shown in chapter 3, figure 3-C-2 and as instructed by the APOE responsible for processing the shipment.

5. After preparing all the documentation and receiving appropriate clearance, the shipper makes the shipment to the transshipment point (CCP or POE). The shipper forwards appropriate delivery documentation (bill of lading, TCMD, etc.) with the shipment as outlined above for the various forms.

6. If a discrepancy occurs in a shipment and information is needed to process a possible claim, the shipper receives a request for information in the form of a TDR. Complete instructions on processing and distributing TDRs are contained in the joint publication AR 55-38, NAVSUPINST 4610.33, AFR 75-18, MCO P4610.19, DLAR 4500.15 (reference q). Additional instructions for use overseas may be contained in applicable theater publications.

7. After completing a shipment, the shipper maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

### Application of Transportation Priorities

Urgency Verification TP Code <sup>8</sup>	Recommended Shipment Mode	Type of Shipment O/T mail	Explanation/ Exception Paragraph	Mail Shipments Paragraph B.1.b.(2)(e)
1 J	Air	UMMIPS 01-03	B.1.b.(2)(a)	Registered letter mail, Command pouches, weapon system pouches, and CASREP pouches. <sup>9</sup> Letter mail. Priority parcels.
2 K	Air	UMMIPS 04-08	B.1b.(2)(a)	MOM, SAM, and PAL.
3 L	Surface	UMMIPS 09-15 Personal property NAF	B.1.b.(2)(a) B.1.b.(2)(b) B.1.b.(2)(b) B.1.b.(2)(c)	Overseas mail and intercommand mail.
4 <sup>10</sup> M	<b>AMC</b> uncommitted space	TP-3	B.1.b.(2)(g)	See text.

Figure 2-B-1

<sup>8</sup> For explanation of code, see paragraph B.1.b(2)(f)1.

<sup>9</sup> Enter 999 in the RDD field.

<sup>10</sup> Not a TP. Identifies cargo selected to move as deferred air freight.

**Time Standards for Issuance of an ETR**

When the shipper requests an ETR for:	The OCCA provides an ETR:
TP-1 and TP-2 shipments	Within 48 hours from time of receipt at the OCCA.
TP-3 shipments	Within 3 working days from time of receipt at the OCCA.
Any shipment with an availability date 10 or more days in the future	Not later than the shipper established lead time necessary to ensure processing and transit to the port.

Figure 2-B-2

### TCMD Submission for Water Shipments

When the shipper makes an: <sup>11</sup>	When transit time to the POE is:	The shipper sends data to the OCCA: <sup>11</sup>	The method of ATCMD transmission is:
RU shipment by SEAVAN	24 hours or less	After receiving the ETR and at least 12 hours prior to shipment	AUTODIN or ETM <sup>12</sup>
	Over 24 hours	Not later than actual time of shipment	AUTODIN or ETM <sup>12</sup>
RU shipment by other than SEAVAN	24 hours or less	At least 18 hours prior to shipment	Telephone
	Over 24 hours	24 hours prior to shipment arrival at POE	AUTODIN or ETM <sup>12</sup>
LRU shipment restricted by appendix H	24 hours or less	After receipt of ETR, but at least 18 hours prior to shipment	Telephone
	Over 24 hours	After receipt of ETR, but at least 24 hours prior to shipment arrival at POE	AUTODIN or ETM <sup>12</sup>
LRU shipment, unrestricted	24 hours or less	At least 18 hours prior to shipment	AUTODIN or telephone
	Over 24 hours	At least 24 hours prior to shipment	AUTODIN or telephone

Figure 2-B-3

<sup>11</sup> For shipments forwarded to a CCP for consolidation, the CCP will be defined as the shipper when using this figure.

<sup>12</sup> Telephone transmission will be used if faster and if AUTODIN or capability is not available.

**GBL Header Data Format for Shipments to Water Ports<sup>13</sup>**

<u>Record Position</u>	<u>Data Element or Description</u>
1-3	Advance shipment information, always enter "GBL"
4-11	GBL Number - 8 positions - alphanumeric
12-16	Always enter - TCMDs
17-19	Total number of TCNs on this GBL
20-25	DoDAAC of shipper
26	Blank
27-30	Day of the year shipment was or is planned to be released to carrier
31-33	POE, example

Figure 2-B-4

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<sup>13</sup> A properly formatted GBL Header Data for batch transmission of TCMDs would read as follows: GBLA1234567TCMDS175SW3400 31113DK

# TCMD Submission for Air Shipments

When the shipper makes an:      The shipper sends ATCMD data to the ACA for shipments moving by:      The ATCMD is transmitted by:

	AMC	QUICKTRANS	
Expedited handling, TP-1 (999) shipment	Not later than 2 hours prior to release to the carrier	Not later than 2 hours prior to the hour/day shipped on the ATCMD	Telephone
All other TP-1 shipments	Not later than 6 hours prior to release to the carrier	Not later than 4 hours prior to the hour/day shipped on the ATCMD	(1) AUTODIN (2) ETM (3) Telephone
All other air shipments except AMC FSS cargo <sup>14</sup>	Not later than 14 hours prior to release to the carrier	Not later than 12 hours prior to the hour/day shipped on the ATCMD	(1) AUTODIN (2) ETM (3) Telephone

Figure 2-B-5

<sup>14</sup> AMC FSS cargo is cleared on the basis of a formal agreement between AMC and ACA. The TCMD forwarded with the FSS shipment contains a significant identifier indicating no advance documentation is required.

### Transportation Holding Delay Codes

One of the following codes will be used to record and/or report a transportation delay as outlined in paragraph B.3.e.(1) of this chapter:

Code	Explanation
A	Shipment unit held for consolidation
B	Awaiting carrier equipment
C	Awaiting export/domestic traffic release
D	Delay due to diversion to surface movement resulting from challenge by Service Air Clearance Authority
E	Delay resulting from challenge by Service Air Clearance Authority/SSCO for which no diversion occurs and material was shipped by air
F	Embargo
G	Strikes, riots, civil commotion
H	Acts of God
I	Reserved
J	Shipment delayed to process customer cancellation request(s)
K	Diversion to surface movement due to characteristics of material that preclude air shipment, e.g., size, weight, in hazard classification
L	Delay requested and/or concurred in by consignee
M	Delay to comply with valid delivery dates at CONUS destination/outloading terminals
N	Delay due to diversion to air (requisition priority upgraded)
O-Y	Reserved
Z	Holding action less than 24 hours from date materiel available for shipment

Figure 2-B-6

Illustration of Stencil Marking

TCN FB564430907800XXX  
RDD 126 PROJ 555 TP-3  
FD2030 TINKER AFB OK  
1GC T.O. MOTBY BAYONNE NJ  
HA4 SOUTHAMPTON ENGLAND  
FB5644 RAF BENTWATERS  
SUFFOLK, ENGLAND  
1 OF 12 WT 1200 CU 110

Explanation

First Line :	TCN
Second Line:	RDD (or Expedited Handling Code "999"), project code (when specified), and TP.
Third Line:	DoDAAC and clear text address of the consignor.
Fourth Line:	Port identifier code and clear text name of the POE.
Fifth Line:	Port identifier code and clear text name of POD.
Sixth Line:	DoDAAC/MAPAC and clear text address of the consignee.
Seventh Line:	Piece number, total pieces, weight, and cube of the piece.

Figure 2-B-7

**Instructions for Completing the DD Form 1387 Military Shipment Label  
(Other Than Mail)**

1. TCN: Enter the 17 position TCN, bar coded and in-the-clear.
2. Postage Data: Leave blank.
3. From: Enter DODAAC and in-the-clear address of the shipping activity.
4. Type Service: Enter Air Express, Blue Label, Overnight Delivery, etc.
5. Ship to/POE: Enter three digit air/water port code and in-the-clear port address.
6. Transportation Priority: Enter applicable TP.
7. POD: Enter three digit air/water POD code.
8. Project: Enter project code if applicable.
9. Ultimate Consignee/Mark For: Enter consignee DODAAC, bar coded and in-the-clear, and the complete address of the consignee.
10. Weight (this piece): Enter actual weight.
11. RDD: Enter if appropriate.
12. Cube (this piece): Enter cube.
13. Charges: Enter CONUS inland freight charges on number one piece of the shipment unit (mandatory for FMS shipments).
14. Date Shipped: Enter four position date or in-the-clear date.
15. FMS Case Number: Enter as appropriate.
16. Piece Number: Enter bar coded and in-the-clear.
17. Total Pieces: Enter total pieces in the shipment unit.

Figure 2-B-8

Instructions for Completing the DD Form 1387 Military Shipment Label  
(Mail)

1. TCN: Enter the 17 position TCN, bar coded and in-the-clear.
2. Postage Data: Use one of the following:
  - a. Metered mail: Attach stick-on metered postage values to or near this block.
  - b. Permit Imprint mail: Enter the appropriate Service/Agency mail authorization; for example:

First Class Mail  
Postage and Fees Paid  
Defense Logistics Agency  
Permit No. G-53
3. From: Enter the in-the-clear address of the shipping activity, including ZIP code. The phrase "Official Business, Penalty for Private Use \$300" must be printed on the bottom line of this block.
4. Type Service: Enter First Class, Express Mail, etc.
5. Ship to/POE: For CONUS mail, enter complete address of consignee, including ZIP code. For overseas mail, enter PCC code or the air/water POE code.
6. Transportation Priority: Enter the appropriate TP.
7. POD: Leave blank.
8. Project: Enter if appropriate.
9. Ultimate Consignee/Mark For: Enter DODAAC of consignee, bar coded and in-the-clear, and other address markings, if appropriate.
10. Weight (this piece): Enter actual weight.
11. RDD: Enter RDD, if appropriate.
12. Cube (this piece): Enter cube.

Figure 2-B-9

**Instructions for Completing the DD Form 1387 Military Shipment Label  
(Mail)**

13. Charges: Leave blank.
14. Date Shipped: Enter four position or in-the-clear date.
15. FMS Case Number: Enter, if applicable.
16. Piece Number: Enter bar coded and in-the-clear piece number.
17. Total Piece: Enter number of pieces in the shipment unit.

Instructions for Completing the DD Form 1387-2

Unclassified Shipments

Block

1. Item nomenclature:

a. Proper shipping name (must include Reportable Quantity (RQ)), if appropriate.

b. Hazardous materials classification (no abbreviations). The identification number prescribed by UN or NA for strictly domestic flights, or as prescribed in the appropriate hazardous material regulations.

c. Label; enter type of label or "Label None."

d. For nonhazardous material, enter item nomenclature only.

2. Net Quantity per Package: Enter, as appropriate, net weight, measure or volume of hazardous material. Class A or B explosives; enter Net Explosive Weight (NEW) per package and per pallet. For nonhazardous material, enter the gross weight of the package.

3. Consignment Gross Weight: Total gross weight of each pallet/package shipped under the same TCN.

4. Transportation Control Number: TCN this package.

5. Destination: Address of consignee, in-the-clear.

6. Supplemental Information: Enter special handling information for explosives, class A poisons, etiologic agents, radioactive materials, aircraft or helicopter parts, liquid and nonpressurized gases. For sensitive and other cargo requiring transportation protective service, include the appropriate entries from blocks 15 and 16 below.

7. Load Storage/Group: Enter number provided on the technical packaging order. For material, leave blank.

Instructions for Completing the DD Form 1387-2

8. Flash Point: For IMCO, enter flashpoint for closed cup for flammable liquids. For nonhazardous material, leave blank.
9. Mark block with "X." Strike through nonapplicable type aircraft. For material, leave blank.
10. Joint Reg. Paragraph: If used, mark block with "X." If not packaged in accordance with joint regulation, cite authority which authorizes shipment. For nonhazardous material, leave blank.
11. MILSTAMP reference: If used, mark with "X." For nonhazardous cargo, cite MILSTAMP chapter 2, section B, paragraph 4.
12. ATA/IATA/IMCO Regulations: Mark block with "X" and strike through regulations. For material, leave blank.
13. 49 CFR: Mark with "X" if any of the four adjacent blocks (14, 15, 16, and 17) are used. For nonhazardous material, leave blank.
14. Paragraph: Enter 49 CFR paragraph reference. For nonhazardous material, leave blank.
15. 173.7(a): Mark with "X" if packaging is equal to or better than that required by 49 CFR. Otherwise, leave blank. For nonhazardous material, leave blank.
16. Exemption: If the shipment is prepared in accordance with an exemption, cite DOT exemption number which authorizes relief from 49 CFR. Leave blank if packaged in accordance with 49 CFR or if nonhazardous material.
17. DOT-E 7573: Check when using this exemption; otherwise, leave blank.
18. Address of Shipper: Complete in-the-clear address of shipping activity.
19. Typed Name, Signature, and Date: Person preparing this form and certifying its accuracy. Date is the date label prepared. For nonhazardous material, enter the date only.

Figure 2-B-10 (Cont.)

**Instructions for Completing the DD Form 1387-2**

**Classified Shipments**

1. If the material being shipped is both classified and hazardous, the following procedures apply:

a. Four copies of the form will be completed in detail, as in blocks 1-19 above, provided none of the information entered on the form is classified. Distribution of the form will be in accordance with paragraph B.4.c.(2) above.

b. If the information to be entered on the form is classified, then prepare and distribute the form thusly. One copy is completed in detail (see blocks 1-19 above), including essential classified data. This copy will be signed. The completed and signed form will be forwarded to the air terminal in accordance with appropriate security regulations and precautions and will be attached to the air manifest. Three additional copies of the form must be prepared reflecting "See Aircraft Commander's Copy" and "Protective Service Required" in block 6. Blocks 3, 4, and 5 will also be completed. The remainder of the form will be left blank. The form will be placed in a waterproof envelope and attached to the number one container of the shipment unit.

c. If any of the data entered on the DD Form 1387-2 is classified when the form is attached to the air manifest, then the air manifest takes the same degree of classification. The air manifest remains classified until the classified form is detached and handled in accordance with appropriate security regulations and precautions.

**Instructions for Completing the DD Form 1387-2**

2. If the material being shipped is only classified, the following procedure applies. All four copies of the form will reflect the degree of protection<sup>15/16</sup>

Figure 2-B-10 (Cont.)

<sup>15</sup> For shipments of classified or sensitive cargo, **block 6 of the DD Form 1387-2 will include one or more of the transportation protective service categories as required by the DTMR (reference J), for example:**

Armed Guard Surveillance  
DoD Constant Surveillance Service  
Dual Driver Protective Service  
Greater Security  
Motor Surveillance Service  
Protective Escort Vehicle Service  
Signature and Tally Record  
Tank Surveillance Service

<sup>16</sup> For shipments requiring other special services while intransit, enter the appropriate instructions in block 6. e.g.,:

Protect From Freezing  
Protect From Heat  
Air Ride Equipment Required

**Illustration of Report of Shipment (REPSHIP) Data Requirements for  
Breakbulk Shipments of Hazardous Materials and Inert Component Parts**

FROM: Shipping Activity

To: Transshipping Activity  
Clearance Authority (ocean) or (air)

INFO: Sponsoring Service Accountable Supply Activity

SUBJ: MILSTAMP REPSHIP

1. CONVEYANCE NUMBER.
  - A. CARRIER AND ROUTING, BILL OF LADING NUMBER, NEW.
  - B. SEAL NUMBER(S) AND ANY OTHER SECURITY DEVICES APPLIED SUCH AS UPPER RAIL LOCKS, WIRE TWISTS, ETC.
  - C. TYPE OF TRANSPORTATION PROTECTIVE SERVICE (STR, CSS, RSS, NONE, ETC.) AND, WHEN APPLICABLE, SERVICE NUMBER.
  - D. SHIPMENT DATE WRITTEN AS A THREE DIGIT DAY OF THE YEAR.
  - E. ETA WRITTEN AS A THREE DIGIT DAY OF THE YEAR.
  - F. FOR SURFACE SHIPMENTS: ETR NUMBER AND VESSEL NAME AND/OR VOYAGE NUMBER. FOR AIR SHIPMENTS: ENTER APPLICABLE AIR RELEASE NUMBER OR N/A.
    - (1) TCN.
    - (2) NSN AND DODIC.
    - (3) DIMENSIONS, IN INCHES, OF UNITIZED LOADS (LENGTH, WIDTH, HEIGHT).
    - (4) TOTAL ROUNDS, TOTAL PIECES, TOTAL WEIGHT, TOTAL CUBE.
    - (5) LOT NUMBER AND NEW; FOR MORE THAN ONE LOT FURNISH THE LOT NUMBER, ROUND COUNT, PIECES, WEIGHT, CUBE, AND NEW FOR EACH LOT.
    - (6) PROJECT CODE, IF APPLICABLE.
    - (7) SECURITY CLASSIFICATION (E.G., SENSITIVE - CATEGORY 2; SECRET, NONE, ETC.).
  - G. COMMERCIAL, DSN, OR FTS TELEPHONE NUMBERS AS APPROPRIATE. WHEN CONTRACTORS ARE AUTHORIZED TO TRANSMIT REPSHIPS. PROVIDE TELEPHONE NUMBERS OF THE COGNIZANT ADMINISTRATIVE TRANSPORTATION OFFICE.

When the conveyance contains more than one shipment unit, repeat the data elements (1) through (7) in separately lettered paragraphs for each shipment unit. NOTE: Cargo for more than one vessel or flight, but shipped to POE in a single conveyance, is included in a single REPSHIP.

When cargo for a single vessel is moved to the WPOE in more than one

**Illustration of Report of Shipment (REPSHIP) Data Requirements for  
Breakbulk Shipments of Hazardous Materials and Inert Component Parts**

conveyance, repeat all the data elements as above in separate numbered paragraphs for each conveyance. NOTE: A separate REPSHIP is used for each mode of shipment to the POE.

Figure 2-B-11 (Cont.)

Illustration of Report of Shipment (REPSHIP) Data Requirements for  
Containerized Shipments of Hazardous Materiel and Inert Component Parts

FROM: Shipping Activity

TO: CONUS WATER TERMINAL<sup>17</sup>

INFO: Sponsoring Service Accountable Supply Activity

SUBJ: MILSTAMP REPSHIP

1. ETR AND VESSEL NAME AND/OR VOYAGE NUMBER.

A. CONVEYANCE NUMBER.

- (1) CARRIER AND ROUTING.
- (2) GBL NUMBER; TOTAL NEW.
- (3) MTX-GS SERVICE NUMBER.
- (4) TYPE OF TRANSPORTATION PROTECTIVE SERVICE (STR, CSS, DDPS, RSS, ETC).
- (5) SHIPMENT DATE WRITTEN AS A THREE DIGIT DAY OF THE YEAR.
- (6) ETA WRITTEN AS A THREE DIGIT DAY OF THE YEAR.

B. CONTAINER AND SEAL NUMBER.<sup>18</sup>

- (1) CONTAINER TCN.
- (2) TOTAL WEIGHT OF CONTENTS.
- (3) TOTAL NEW.
- (4) CONTENT TCN.
  - (a) NSN AND DODIC.
  - (b) ROUNDS, PIECES, WEIGHT, CUBE, AND LOT NUMBERS.
  - (c) PROJECT CODE, IF APPLICABLE.
  - (d) SECURITY CLASSIFICATION (E.G., SENSITIVE-CATEGORY 2, CONFIDENTIAL, ETC.).
- (5) CONTENT TCN.<sup>19</sup>

Figure 2-B-12

<sup>17</sup> Containerized (CONEX, MILVAN, SEAVAN) loads containing Hazardous Material are not eligible for airlift.

<sup>18</sup> For a conveyance with more than one container, repeat the data in paragraph B as paragraph C, etc.

<sup>19</sup> For a container with more than one shipment unit, repeat the data in paragraph B(4) for each shipment unit as paragraph B(5), etc.

**Illustration of Report of Shipment (REPSHIP) Data Requirements for  
Containerized Shipments of Hazardous Materiel and Inert Component Parts**

C. COMMERCIAL, DSN, OR FTS TELEPHONE NUMBER, AS APPROPRIATE. WHEN CONTRACTORS ARE AUTHORIZED TO TRANSMIT REPSHIPS, PROVIDE TELEPHONE NUMBER OF THE COGNIZANT ADMINISTRATIVE TRANSPORTATION OFFICE.

Figure 2-B-12 (Cont.)

## CHAPTER 3

### TRANSSHIPPER REQUIREMENTS AND PROCEDURES

#### SECTION A. GENERAL

##### 1. Introduction

a. While there is a shipper and receiver for every shipment, most shipments in the DTS also involve one or more transshippers. The transshipper is any transportation activity, other than the shipper or receiver, which handles or documents the transfer of a shipment between conveyances. The transshipper is usually a CCP, APOE, WPOE, APOD, WPOD, or breakbulk point. The transshipper may perform more than one type transshipment; e.g., a water port is usually a CCP, POE, POD, and breakbulk point.

b. This chapter explains, in the general order of performance, the actual steps a transshipper takes to process a shipment. The steps each type transshipper must complete are detailed in separate sections. The documentation the transshipper uses is usually based on the TCMD data prepared by the shipper as explained in chapter 2.

##### 2. The CCP Steps in Processing a Transshipment

a. The steps that a CCP accomplishes whenever processing a transshipment are summarized in the following listing. Unless otherwise indicated, these steps are the same for all CCPs including those collocated with and/or operated by a POE. A CCP usually loads shipments into SEAVANS, or onto 463L pallets, but the procedures used are applicable to any type of consolidation container loaded at a CCP. The list below shows, by paragraph, where in MILSTAMP the procedures are explained in detail.

b. To process a transshipment, a CCP:

<u>Procedures</u>	<u>Paragraph</u>	<u>Page</u>
(1) Receiving the shipment	B.2.a.	3-B-4
(2) Securing an ocean booking	B.2.b.	3-B-5

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(3) Loading the container	B.2.c.	3-B-6
(4) Preparing shipping documentation	B.2.d.	3-B-6
(5) Moving the container to the POE	B.2.e.	3-B-7
(6) Holding, diverting, and tracing shipments	B.2.f.	3-B-8
(7) Answering TDRs	B.2.g.	3-B-9
(8) Maintaining records	B.2.h.	3-B-9

**3. The POE Steps in Processing a Transshipment (Including intra-country shipments)**

a. The steps that a POE accomplishes whenever processing a transshipment are summarized in the following listing. While an APOE processes cargo for loading aboard an aircraft and a WPOE processes cargo for loading aboard a watercraft, the procedures for each are essentially the same.

b. To process a transshipment, a POE:

<u>Procedures</u>	<u>Paragraph</u>	<u>Page</u>
(1) Receiving the shipment	C.2.a.	3-C-2
(2) Planning for loading	C.2.b.	3-C-4
(3) Loading the shipment	C.2.c.	3-C-5
(4) Preparing shipping documentation	C.2.d.	3-C-5
(a) Final stowage plan	C.2.d.(1)	3-C-5
1 Air	C.2.d.(1)(a)	3-C-5
2 Water	C.2.d.(1)(b)	3-C-5
(b) Manifest	C.2.d.(2)	3-C-6
1 Air	C.2.d.(2)(a)	3-C-6
2 Water	C.2.d.(2)(b)	3-C-7
a Manifest preparation	C.2.d.(2)(b) <u>1</u>	3-C-7
b Manifest adjustment	C.2.d.(2)(b) <u>2</u>	3-C-10
c Manifest recapitulation	C.2.d.(2)(b) <u>3</u>	<b>3-C-11</b>
d Manifest summary	C.2.d.(2)(b) <u>4</u>	3-C-13
e Cargo traffic message	C.2.d.(2)(b) <u>5</u>	3-C-14
f Ocean B/L (GBL/CBL)	C.2.d.(2)(b) <u>6</u>	<b>3-C-15</b>
g Cargo outturn advisory and reconciliation (CORM) message	C.2.d.(2)(b) <u>7</u>	3-C-20
(c) Intransit data	C.2.d.(3)	<b>3-C-20</b>
(5) Holding, diverting, and tracing shipments	C.2.e	3-C-21
(6) Maintaining files	C.2.f.	3-C-22

**4. The POD Steps in Processing a Transshipment (Including intracountry shipments)**

a. The steps that a POD accomplishes whenever processing a transshipment are summarized in the following listing. While an APOD processes cargo arriving by aircraft and a WPOD processes cargo arriving by watercraft, the procedures for each are essentially the same. The list below shows, by paragraph, where in MILSTAMP the procedures are explained in detail.

b. To process a transshipment, a POD:

<u>Procedures</u>	<u>Paragraph</u>	<u>Page</u>
(1) Receives the shipment	D.2.a.	3-D-1
(a) Plans for unloading	D.2.a.(2)	3-D-1
(b) Prepares discharge and customs forms	D.2.a.(2) (a)	3-D-2
(c) Notifies personal property carriers	D.2.a.(2) (b)	3-D-2
(d) Documents the unloading	D.2.a.(3)	<b>3-D-3</b>
(2) Reconciles discrepancies	D.2.b.	3-D-4
(a) Air	D.2.b.(1) (a)	3-D-4
(b) Water - cargo outturn	D.2.b.(1) (b)	3-D-4
(3) Processes discrepant shipments	D.2.b.(2)	3-D-5
(a) Air	D.2.b.(2) (a)	<b>3-D-6</b>
(b) Water	D.2.b.(2) (b)	3-D-6
(4) Ships cargo from the POD	D.2.c.	3-D-6
(a) Air	D.2.c.(1)	<b>3-D-7</b>
(b) Water	D.2.c.(2)	3-D-7
(5) Prepares intransit data	D.2.d.	3-D-9
(6) Accomplishes/converts ocean B/L	D.2.e.	3-D-9
(7) Holds, diverts, and traces shipments	D.2.f.	3-D-9
(8) Maintains files	D.2.g.	3-D-11

**5. The Breakbulk Point Steps in Processing a Transshipment**

a. The steps that a breakbulk point accomplishes whenever processing a transshipment are summarized in the following listing. Unless otherwise indicated, these steps are the same at all breakbulk points, including those collocated with and/or operated by a water port.

b. To process a transshipment, a breakbulk point:

<u>Procedures</u>	<u>Paragraph</u>	<u>Page</u>
(1) Receives the unitized cargo	E.2.a.	3-E-1
(2) Unloads/segregates unitized cargo	E.2.b.	3-E-2
(3) Reports discrepancies	E.2.b.(2)	3-E-2
(4) Maintains accountability	E.2.b.(3)	3-E-2
(5) Forwards cargo to consignee	E.2.c.	3-E-3
(6) Intransit data	E.2.d.	3-E-3
(7) Holds, diverts, and traces cargo	E.2.e.	3-E-4
(8) Maintains files	E.2.f.	3-E-5

**SECTION B. CONSOLIDATION AND CONTAINERIZATION POINT (CCP)**

**1. GENERAL**

a. The *consolidation and containerization points* (CCPs) have evolved to make more complete use of SEAVANs, 463L pallets, and the benefits associated with reduced cargo handling. Since most shippers do not regularly generate full container or air pallet loads of cargo for shipment direct to receivers, the CCP provides a means for combining shipments from multiple shippers. These combined shipments may then be sent directly to single consignees or, by use of stopoffs or breakbulk points, to multiple consignees.

b. The Military Services and DLA have established CCPs throughout CONUS to consolidate cargo for onward movement by SEAVAN or 463L pallet. In addition, POEs usually perform CCP functions for the multitude of loose shipments arriving at the port. The minor differences between procedures at the inland CCPs and at the water port CCPs are indicated in the following paragraphs. Despite these differences, the purpose and output of all CCPs are the same.

c. The inland CCPs are listed in *appendix f5*.

d. *Service and Agency criteria for shipping to the CCP.*

**(1) *Air Force CCPs***

(a) *Destination.* The Air Force CCPs must process all CCP eligible cargo for onward movement to destinations serviced by the CCPs as prescribed in DoD 4000.25-6-M (reference f).

(b) *Weight.* Air Force CCPs must accept all less release unit (LRU) cargo meeting Air Force eligibility specifications. Release unit (RU) cargo having multiple destinations must also be directed to the appropriate CCP for consolidation. When a shipper is unable to perform source stuffing, RUs may be sent to the CCP. Parcel post shipments must not be directed to the CCP unless the shipping activity is collocated with the CCP.

(c) *Maximum dimensions.* Shippers who have packaged material exceeding the specified height dimension (228 inches long, by 85 inches wide, by 85 inches high), but not exceeding 98 inches, should contact the CCP to determine if the destination can be served with high cube containers.

(d) **Commodities.** Shipments that meet CCP priority, weight, and dimension criteria must be one of the commodities listed in appendix F20. The following categories are not acceptable for movement through the Air Force CCPs:

**Classified or controlled cargo**

<b>Reefer cargo</b>	<b>100-199</b>
<b>Arms, ammunition, or explosives</b>	<b>40X-499</b>
<b>Hazardous controlled substances</b>	<b>532, 533, 537, 540-542, 680-685</b>
<b>POVs</b>	<b>300-359</b>
<b>Bulk cargo, dry or unpacked</b>	<b>200-299</b>
<b>Mail</b>	<b>600-619</b>

**(2) Navy CCP**

(a) Navy CCP process Navy-sponsored fleet support cargo moving from CONUS to ships and Naval overseas activities. The east coast CCP processes only air eligible cargo. The west coast CCP processes both air and surface shipments.

(b) **Weight.** Navy CCPs will accept all LRU cargo which meets Navy eligibility specifications. Parcel post eligible shipments must be forwarded directly to the ultimate consignee and not to a CCP.

**(c) Maximum dimensions**

- 1 Air, 88 inches, by 92 inches, by 96 inches.
- 2 Surface, 474 inches, by 92 inches, by 105 inches.

**(d) Commodities**

1 All commodities are accepted at Navy CCPs except for the following:

**Class A, B, and C explosives shipments.**

**Shipments requiring transportation protective services.**

Classified material shipments.

Perishable and subsistence items.

Personal effects or household goods shipments. This exclusion does not preclude such shipments for SEAVAN stuffing on the west coast.

Cigarette and alcoholic beverage shipments.

FMS shipments.

Radioactive materials licensed by the Nuclear Regulatory Commission.

Shipments of vehicles or boats.

Shipments approximating a truckload or with an aggregate weight of 10,000 pounds or more to a single consignee.

2 Additional exclusions for air consolidation shipments only.

Requisitions with "G" or "W" in the 11th position of the document number.

Poseidon and FBM material.

JCS designated projects.

Hazardous material shipment.

(3) Marine Corps CCP

(a) The Marine Corps CCP accept containerizable dry cargo shipments weighing less than 10,000 pounds, consigned to Marine Corps units in Saudi Arabia, Okinawa, and Iwakuni, Japan.

(b) The following items are excluded from the CCP operation and will not be shipped to MCLB Barstow:

Parcel post eligible material.

Cargo requiring refrigeration.

Warlike items such as weapons and ammunition.

Hazardous items requiring certification for packaging, handling, and shipping.

(c) Subject to the restrictions in paragraph 1.d.(3)(b), above, all Marine Corps directed or controlled less than container load shipments from CONUS shipping activities, including other Se and Agency shipments, shall be consigned to the Marine Corps CCI

(d) GBLs and CBLs must include the following data:

The words: "FOR CONTAINER CONSOLIDATION."

Appropriation and TAC data.

Requisition, purchase order number, or military interdepartmental purchase request (MIPR).

Required delivery date information.

Project code data.

Other data determined necessary.

(e) Vendors shall be advised to coordinate shipping requirements with the Marine Corps CCP. The CCP will provide consignment, marking, and labeling instructions, as necessary.

(f) Appropriated and nonappropriated funded Marine Corps morale, welfare, and recreation (MWR) shipments, excluding Marine Corps exchange shipments, are included in the CCP operation. Vendors responding to MWR purchase documents shall be advised to coordinate shipping with the CCP.

(g) For assistance, contact MCLB Barstow, CA, DSN 282-6903/6343 or commercial (619) 577-6903/6343.

## 2. Procedures

### a. Receiving for transshipment.

(1) Individual shipments usually arrive at CCPs accompanied by the appropriate TCMD information. At inland CCPs, a copy of the TCMD should be found in a waterproof envelope on the number one box of each shipment unit. The TCMD for shipments arriving at water port CCPs should have been provided to the port through the OCA. The CCP uses any

available data and the assistance of the shipper and sponsoring Service to prepare documents for shipments arriving without TCMDs.

(2) The TCMDs the inland CCP receives from the shipper are prepared according to the DI T<sub>3</sub>/T<sub>4</sub> format (with necessary DI T<sub>5</sub> through T<sub>9</sub> entries). The spaces for entry of the van number (block 2/rp 4-8), POE (block 6/rp 21-23), and stopoff indicator (block 16/43/rp 63) are left blank for completion by the CCP. The TCMDs the port CCP receives through the clearance authority are prepared according to the applicable formats for single shipment units. The CCP alters or completes the TCMDs, as necessary, after loading the shipments into containers.

(3) When a shipment discrepancy (overage, shortage, or damage) is discovered, the CCP documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. (reference q). Prior to forwarding damaged shipments, the CCP also coordinates with the shipper, receiver, and/or sponsoring Service to ensure proper disposition of the materiel. Reconditioning, remarking, repacking, and similar services necessary for safe onward movement are provided by the CCP. If the shipment was not prepared by the shipper according to military standards (except for marking), the CCP obtains either a fund citation to correct the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The CCP reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(4) The water port CCP reports to the clearance authority any shipment which has not been received within 15 days following the ETA shown on the advance TCMD. Inland CCPs follow the procedures established by MILSTAMP and the Service or Agency for which they function.

**b. Securing an ocean booking**

(1) The CCP begins the container booking process by projecting the requirements for containers. To preclude a substantial increase in processing time and storage facilities, the cargo does not have to actually be onhand at the CCP to determine the container requirements. Instead, the CCP makes forecasts based on experience and insight into future trends.

(2) The CCP develops the container requirements for each destination stated simply by number and size (large or small, i.e., longer than 32 feet or not). The CCP submits the requirement to the OCA/booking office which books the total number of containers required

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with the appropriate ocean carrier. Having secured the booking, the OCA booking office then furnishes the CCP with a block of TCNs, one per container.

(3) The CCP coordinates directly with the ocean carrier's agent for spotting of empty containers. As containers are required, the CCP assigns an ETR and TCN to a specific container.

**c. Loading the container**

(1) Since the CCP is not required to identify in advance the SEAVAN consignee for each container requested, loading is accomplished as cargo is received and consolidated. To meet delivery requirements at lowest overall costs, the CCP usually loads ("stuffs") cargo into containers in the following descending order of preference:

(a) A full container load for a single consignee.

(b) A container load for delivery by stopoff service to multiple consignees in the same geographic area. The ocean carrier assesses an additional charge for each stopoff enroute to the final destination. Various Service/Agency publications and MTMC Pamphlet 55-13, (reference s), provide guidance on stopoff consignee selection, stowing, blocking, etc.

(c) A container load for delivery to multiple consignees through a breakbulk point (including a WPOD). The additional transshipment handling necessary at a breakbulk point usually results in additional transportation cost and time as well as providing increased potential for loss or damage.

(2) When loading the container, the CCP maintains consignor shipment unit integrity and uses a split shipment indicator (appendix C, paragraph 11.a.), as necessary.

**d. Preparing shipping documentation**

(1) Prior to sealing the SEAVAN, the CCP places a contents list (TCMD, listing, interpreted punch cards, ETM, etc.) in a waterproof envelope labeled "Load List." The envelope is securely attached to the inside of the SEAVAN loading door. Both consolidated and partial load lists are made when the SEAVAN is loaded for stopoff deliveries.

(2) The CCP adds necessary container information (van number, POE, and stopoff indicator) to the TCMDs received from the

shipper for each shipment in the SEAVAN. (The port CCPs also convert the DI T\_0/T\_1 entries to T\_4.) The CCP then prepares a TCMD for the SEAVAN (DI T\_2/T\_9) as detailed in appendix D. The SEAVAN TCMD (DI T\_2/T\_9), along with the content TCMDs (DI T\_3 /T\_4 and applicable T\_5 through T\_9) provide comprehensive information on the SEAVAN and its contents. Together they are the source documents for preparation of the ocean manifest.

(3) A TCMD or other document containing TCMD data is prepared by the CCP for SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide (reference p). Preparation instructions are outlined in appendix D, paragraph 3.b. The CCP, at a minimum, maintains one signed copy to record acceptance by the original inland carrier. In addition, the CCP provides the inland carrier with at least two copies of the document. The inland carrier gives one of his copies to the ocean carrier's representative (e.g., gate guard, checker) when delivering the SEAVAN to the carrier's container yard.

(4) When the container must be moved to the POE by a negotiable document, the CCP prepares a CBL or GBL. Bill of lading includes the SEAVAN TCN, TCN for each shipment unit, and the complete van and seal numbers. The detailed procedures for completing and distributing the bill of lading are contained in the DTMR (reference j) for CONUS and in appropriate theater directives overseas.

(5) When a container carrying classified materiel, certain hazardous materiel, or RU quantities of inert components is shipped by an inland CCP, the CCP sends a REPSHIP to the next transshipper, e.g., WPOE. The REPSHIP is sent by ETM (or telephone confirmed by ETM) as soon as possible to ensure its receipt before the shipment. Complete details on REPSHIP procedures are contained in chapter 2, paragraph B.4.e.

(6) The inland CCP completes rp 15-17 of the intransit data format (DI TK4) received for GBL shipments. Details for completing and forwarding the intransit data are contained in appendix L. Port CCPs process the intransit data as detailed for POEs in paragraph C.2.d. (3) (b) .

a. Moving the container to the POE

(1) The CCP coordinates directly with the ocean carrier's agent for pickup of full containers as indicated in the ETR instructions.

(2) The linehaul or drayage of containers is generally specified by the OCCA under the terms of the MSC Container Agreement and

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Rate Guide (reference p). The service is provided by ocean carriers through interline agreements with commercial linehaul carriers. Other alternatives for linehaul or drayage which may be used (when indicated in the ETR) include using organic equipment and commercial tariffs, tenders, or other contracts

(3) Upon release of the container for delivery to the POE, the CCP submits complete advance TCMDs for the container to the WCA or OCCA. The advance TCMD is the notification to the OCCA and terminal that the container is stuffed and enroute to the POE. In addition, the TCMD ties together the SEAVAN TCN, the SEAVAN serial number, and the SEAVAN contents.

f. Holding, diverting, and tracing shipments are all actions in which the CCP may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The CCP may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the CCP to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation conditions, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POE in accordance with the transportation priority on the TCMD.

(2) A transportation diversion is normally limited by cost, but may be a change of mode (e.g., from water to air), a change of destination, and/or a change of route.

(a) Once the shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted; i.e., individual line items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

(b) After a shipment has reached the CCP, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable clearance authority or booking office.

(c) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.
- 5 Modification of permanent change of station orders authorizing personal property shipments.
- 6 Change in the receiving locations for mobile units.

(d) A diversion in the route of a shipment occurs within a particular mode (i.e., air or water) and is usually directed and coordinated by the clearance authority or booking office.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the CCP may occasionally be asked for transshipping data. The CCP responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

g. If a discrepancy occurs in a shipment after it leaves the CCP and information is needed to process a possible claim, the CCP receives a request for information in the form of a TDR. Complete instructions on processing and distributing TDRs are contained in the joint publication AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15 (reference q). Additional instructions for use overseas may be contained in applicable theater publications.

h. After completing a shipment, the CCP maintains records detailing the actions undertaken and including a TCN cross-reference file between shipment units and SEAVANs. Various Service publications detail the length of time and method for keeping such files.

**SECTION C. PORT OF EMBARKATION (POE) INCLUDING INTRACOUNTRY AIR AND WATER DTS TRANSSHIP PORTS**

**1. General**

a. POEs are authorized points where shipments leave a country, either the United States or a foreign country. A POE may be for shipments by either air (APOE) or water (WPOE).

b. Other ports which process DTS transshipments that do not leave the country (e.g., QUICKTRANS, LOGAIR, or the theater interport portion of an international shipment) follow the same MILSTAMP requirements. For simplicity of explanation, these intracountry DTS transshipments are included with the procedures for POEs (and also PODs).

c. Common-user military water terminals (and military sponsored shipments transshipped through commercial terminals) in CONUS and at selected overseas locations are operated or managed by MTMC. At other locations, the theater commander provides for water port operation. The LOGAIR and QUICKTRANS air systems are managed by **AFMC** and NAVSUPSYSCOM respectively. **AMC** operates or arranges operation of air terminals serving **AMC** channels flown by scheduled **AMC** aircraft. Aerial ports that are not operated by **AMC** are provided by the branch of Service that operates them or, in the case of the Air Force, by the major command concerned.

d. At CONUS **AMC** APOEs, the MATCU works with the APOE to ease completion of the transshipment. The MATCU, an element of MTMC, provides the following services:

(1) Performs necessary coordinating action with **AMC** terminal operators to ensure orderly flow of cargo.

(2) Represents the sponsoring Services at the **AMC** aerial ports in CONUS.

(3) Changes precedence of movement of specific shipments as requested by sponsoring Services.

(4) Responds to sponsoring Service requests for assistance in tracing, special handling, or shipment status reports.

(5) Ensures timely processing of unscheduled or frustrated traffic.

(6) Monitors cargo movement through the ports and advises the ACAs of any condition affecting the orderly and expeditious flow of cargo through the aerial ports.

(7) Reports shipment discrepancies to sponsoring Service ACAs and coordinates resolution with the ACA and **AMC**.

(8) Clears shipments arriving at the APOE without advance TCMD data by coordinating with the appropriate sponsoring Service ACA.

(9) Reports all FMS shipments frustrated by the air terminal to the appropriate ACA for clearance coordination.

(10) Performs, or arranges performance of, inspection and acceptance of vendor supplied materiel at the APOE in accordance with ACA direction.

(11) Arranges for diversion of cargo, including necessary repacking and certification of diverted hazardous materials, in accordance with ACA directions.

## **2. Procedures**

### **a. Receiving the shipment**

(1) Individual shipments arrive at POEs by land, air, or water and are usually accompanied by the appropriate TCMD documentation. This paragraph details receiving procedures for shipments arriving by land (or a non-DTS mode); DTS air and water arrivals are detailed in section D.

(2) The TCMD data for each shipment should have been provided to the POE through the clearance authority or booking office. This data is used to plan receipt and schedule processing consistent with the TP and RDD. The port uses any available data and the assistance of the shipper, sponsoring Service, and clearance authority to prepare documents for shipments arriving without TCMDs. The services of the MATCU (paragraph C.1.d.) may also be used. In all cases, the sponsoring Service is notified, by the clearance authority (MTMC area command HQ **AMC** for CONUS export), of the late or inadequate submission of documentation, including TCMDs. (TCMD submission standards are detailed in chapter 2, figures 2-B-3 and 2-B-5.)

(3) When a shipment discrepancy (overage, shortage, or damage) is discovered, the POE documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. (reference q). Prior to forwarding damaged shipments, the POE coordinates with the shipper, receiver, and/or sponsoring Service to ensure proper disposition of the materiel. Recoopering, remarking, repacking, and similar services necessary for safe onward movement are provided by the POE. If the shipment was not prepared by the shipper according to military standards (except marking), the POE obtains either a fund citation to correct the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The POE reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(4) The POE completes TCMDs by correcting or entering missing information. TCMDs with estimated entries are corrected by adding actual pieces, weight, and cube. The shipment receipt date (including GMT hour at air terminals) is recorded either on the TCMD or other appropriate receiving document for ready reference. CONUS WPOEs also enter vehicle identification data on TCMDs (additional DI TV5 entries created by the terminal) for multiple vehicle shipments.

(5) By completing receipt data and reporting it to the clearance authority or booking office, the POE clears the advance TCMD expected receipt file. Any shipment not received at (or offered for delivery to) the POE by the end of a specified period following the ETA is also reported to the clearance authority. The late or nonreceipt is reported as follows:

<u>Type of shipment</u>	<u>Report if not received within</u>
Air shipments documented for Expedited Handling	1 day following ETA
All other air shipments	5 days following ETA
All water shipments	15 days following ETA

(6) Questionable, erroneous, or missing TACS

(a) When the TAC for a shipment unit is questionable, erroneous, or missing, the POE notifies the appropriate sponsoring Service/Agency representative of the error in accordance with local procedures. The sponsoring Service/Agency is determined by the first

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position of the TAC for personal property and unit move shipments or the first position of the consignee DoDAAC for all other shipments.

(b) Corrections are provided by the sponsoring Service/Agency representative within 5 working days of notification. A nonsignificant TAC (\_000) is assigned in accordance with DoD 4500.32-R, Volume II. For Navy-sponsored shipments, a nonsignificant TAC is only assigned in accordance with DoD 4500.32-R, Volume II, chapter 7, paragraph A.1.8.(3).

**b. Planning for loading**

(1) Receipt information and, at WPOEs, advance TCMD data are used for planning the loads to be lifted from POEs. In general, shipments are processed on a first-in, first-out basis within the assigned transportation priorities. Priorities may be commingled and processed according to pallet, module, conveyance.

(2) The load planning process is designed to make the most efficient use of space consistent with the safe operation of aircraft and vessels. Preload planning minimizes ground or onberth time. For both air and water, planning considers the capabilities of the conveyance, the weight and dimensions (configuration) of the individual pieces, the perishability of the cargo, and the compatibility of shipments.

(3) The port makes the necessary plans in coordination with the clearance authority/booking office and the carrier.

(a) Air terminals work with the **AMC**, the ACAs, and the aircraft crew to ensure planning is complete prior to loading.

(b) Water terminals work with MSC, the booking office/clearance authority, and the representatives (including crew) of the vessel operator. Planning, called prestowage planning, is done for all breakbulk ships whether they are MSC controlled or arranged.

1 The Military activity responsible for the water terminal prepares the prestowage plan when MSC controlled shipping is used. When cargo is to be loaded on an MSC arranged commercial ship, the booking office/OCCA coordinates the preparation and implementation of prestowage plans with the commercial operator. MSC representatives resolve any problems which may arise between the booking office/clearance authority and the commercial operator in preparation of the plans.

2 The ocean terminal or booking office provides the carrier with berth space planning information at least 72 hours (excluding Sundays and holidays) before the ship's onberth date. The planning information provided also includes the specific location, dimensions, and total cube of the available stowage space as provided by the vessel operator. In turn, the commercial operator confirms the hour/day the ship will be available for loading.

c. Loading the shipment. Both aircraft and vessels are loaded according to standard practice for the type of conveyance. To assist in maintaining shipment integrity, multiple piece shipment units are stowed together, i.e., block stowed, when reasonably possible. Any split stowage necessary is documented by use of the TCN split shipment codes as detailed in appendix C, paragraph 11.

d. Preparing shipping documentation

(1) After loading, a final plan showing the location of cargo on the aircraft or ship is prepared.

(a) For air shipments, a load/sequence breakdown worksheet is prepared by the aircraft load planner. The worksheet is used to document the location of cargo/mail/passengers aboard the aircraft and as a supportive document for preparing the DD Form 365-4, Weight and Balance Clearance Form F, or civilian equivalent.

(b) For water shipments, the cargo stowage plan is prepared by the military water terminal operator for breakbulk vessels. Cargo stowage plans need not be prepared by the military when cargo is loaded and discharged at commercial terminals and transported under MSC Shipping Contract/Shipping Agreement/Container Agreement, berth term tariff, berth term reduced rates, or TGBL SEAVAN arrangements. On a LASH/SEABEE vessel, the last four digits of the barge number are considered a stow location and no internal stowage plans are required for cargo in the barge.

1 The cargo stowage plan includes:

a A graphic representation of the cargo onboard by tonnage (LT and MT), location, and WPOD. Cargo stowed in lower holds is shown in side view while that stowed on deck and between decks is shown in top view.

b A summary by hatch location of cargo to be discharged at each port.

c A summary and location of heavy lifts.

d The capacity and location of the ship's booms.

e Vessel characteristics.

f Remarks on special items of cargo such as the location and quantity of mail, cargo of unusual value, protected cargo, etc.

2 The plan is used for loading and discharge at each subsequent port. It is a cumulative plan and shows all cargo on board regardless of loading port. When vessels load or discharge at more than one port on a voyage, each terminal prepares and distributes the required number of plans to all subsequent terminals, their representative MSC activities and area commanders, and (for MTMC CONUS ports) the MTMC area command regardless of whether loading and/or discharging is planned at those ports. Complete distribution instructions are detailed in figure 3-C-11.

(2) A manifest listing the cargo loaded on each aircraft or vessel is prepared by the POE or its clearance authority. The information contained on each TCMD provides the basis for preparing the manifest with the terminal operator adding necessary loading detail. The manifest, prepared in TCMD format (either automated or on a DD Form 1384) or in the manifest format (either automated or on a DD Form 1385), is used to verify delivery of cargo, support billing for services, and to justify claims resulting from cargo discrepancies. Manifest documents are unclassified except when the sponsoring Service indicates a need for security classification. When classified, manifests are processed in a manner consistent with DoD 52001-R (reference b). For water shipments, the cargo traffic message indicates the security requirements.

(a) For air shipments by **AMC**, LOGAIR, or QUICKTRANS, the air cargo manifest is prepared as detailed in this subparagraph as well as regulations and instructions issued by the air system sponsor. Specific instructions for completing document entries on **AMC** air manifests are detailed in figure 3-C-3.

1 When preparing air manifests, the APOE:

a Completes separate manifests for cargo and mail. Each manifest prepared is assigned a separate air cargo manifest reference code as detailed in appendix F1.

b Groups palletized (463L aircraft pallets) shipment unit data under a separate pallet header within each manifest.

c Arranges nonpalletized (463L aircraft pallets) shipment unit data in TCN sequence within each manifest.

d Lists palletized (463L) shipment unit data first when the total aircraft load consists of both palletized and nonpalletized cargo on a single manifest reference number.

e Ensures punch cards (for automated processing) are sorted and secured into the same order as the manifest they accompany.

f Prepares a manifest correction (automated record or manual DD Form 1384/DD Form 1385) upon discovery of a significant error (e.g., incorrect pieces, weight, or cube). The corrected manifest punch cards with a "12 zone" overpunch in the priority field (rp 53) or a copy of the corrected manifest page(s) prominently marked "Corrected Manifest" are promptly forwarded to the destination air terminal (APOD).

2 The APOE distributes the manifest to ensure its receipt by the time of aircraft arrival. A copy of the manifest is sent with the aircraft whenever feasible and also transmitted to the APOD when communications facilities permit timely transmission and receipt. In addition, the APOE sends a copy of the manifest or other similar lift data to the ACA.

(b) For water shipments in the DTS, a manifest complete with a variety of related documents is prepared by the ocean manifesting activity and/or the loading terminal. These manifest documents include the actual manifest, manifest recapitulation, manifest summary, and the cargo traffic message. In addition, a bill of lading is prepared when DoD cargo is transported by common carrier ocean service and not arranged under a MSC Shipping Contract, Shipping Agreement, or Container Agreement.

1 The ocean cargo manifest is prepared by the WPOE or, in CONUS, by MTMC. A manifest is prepared for each WPOD and segregated according to the type of vessel or loading method. In addition, hazardous materials and dunnage/lashing gear are listed separately. These segments are described below. Complete instructions for preparing the ocean cargo manifest are provided in figure 3-C-5 with distribution outlined in subparagraph f below and detailed in figure 3-C-11.

a A breakbulk vessel manifest is separated by:

(1) Service or Agency (identified by the first position of the ultimate consignee).

(2) Stowage location by hatch (see appendix F16).

(3) Consignee (one per page).

b A container (SEAVAN) vessel manifest is separated by:

(1) Service or Agency (identified by the first position of the SEAVAN consignee).

(2) SEAVAN consignee (one per page).

(3) SEAVAN service code (as explained in appendix C, paragraph 10, TCN position 15 and 16).

c A LASH/SEABEE vessel manifest is separated by:

(1) Barge number (one per page).

(2) Service or Agency (identified by the first position of the ultimate consignee).

(3) Consignee (one per page).

d Hazardous Material is listed on a separate page for each WPOD. The listing is prepared by the military terminal operator for cargo transiting military terminals and by the commercial terminal operator for shipments over commercial piers.

(1) In addition to other elements of data required by MILSTAMP, this "Dangerous Cargo List (or manifest)" includes the official number (or IRCS) and nationality of the vessel as provided by the booking office. The manifest is certified as accurate in accordance with the requirements of 49 CFR (reference m).

(2) Inert component parts and, except as detailed in paragraph C.2.d.(2)(b)1d(3) of this chapter, ORM-D materiel

are not included in the hazardous material section of the manifest. Both are manifested as general cargo using the applicable commodity codes.

(3) Consumer Commodities, ORM-D, loaded on to a vessel at a military pier are documented in a separate section of the manifest, unless other materiel in the SEAVAN/MILVAN requires inclusion in the hazardous material section. The ORM-D section of each copy of the manifest placed on the ship is prominently identified on the section cover sheet by the following statement: "ORM-D Hazardous Materials of Various Classes in Small Receptacles, Commodity Code 70D. IMO Competent Authority Certification(s) - USA/Numbers(s) attached."<sup>1</sup>

e Government-owned dunnage and lashing gear, complete with distribution instructions, are listed on the recapitulation for each POD.

f The manifesting activity establishes procedures for manifest distribution to support MILSTAMP requirements.

(1) Manifests are normally distributed in automated record format. If lack of facilities for sending and/or receiving manifests in automated record format or other circumstances preclude such transmission, the manifesting activity, clearance authority, and WPOD develop alternative arrangements.

(2) Regardless of the method of transmission, the manifesting activity establishes procedures to ensure the manifest is received by the WPOD as early as possible before the vessel arrives. Manifests for destinations with the shortest sailing times are given priority.

If transit time to the  
first WPOD is:

7 days or less

The manifest is forwarded within:

72 hours of vessel departure from the  
WPOE

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<sup>1</sup> A copy of each certification is attached immediately behind the section cover sheet. The terminal operator makes provisions for providing the commercial vessel operator with a copy of the certification for SEAVANS/MILVANS loaded over a commercial pier.

8 days or more

5 days of vessel departure from WPOE

If distribution of the manifest is delayed so that it will not arrive before the vessel, the manifesting Agency provides the clearance authority and WPOD (by ETM), the firm date/time the manifest will be transmitted.

(3) To allow a vessel to sail without waiting for complete manifest documents including the Recapitulation and Summary, the WPOE places vessel papers onboard. Vessel papers are used to satisfy port clearance requirements and include TCMD data such as destination, commodity, TCN, pieces, weight, cube, stow location, voyage number, vessel name, and sailing date. A dangerous cargo (hazardous materials) list is also included when applicable. Neither vessel papers nor cargo manifest documents are placed on board commercial vessels engaged in common carrier trade and loaded at commercial piers.

2 The ocean manifesting activity issues a manifest adjustment whenever an error or omission is discovered in an already dispatched manifest. Changes in vessel data contained in the manifest header and additions of discharge ports are made to all manifest addressees by message instead of complete retransmission of the entire manifest. All other manifest adjustments are made by one of three methods - supplement, deletion, or correction. The type of adjustment is identified in the manifest adjustment header data as explained in paragraph C.2.d.(2)(b)2d. All adjustments are sent as soon as practicable to the same addressees and by the same method as the original manifest. Distribution instructions are detailed in figure 3-C-11 and examples of adjustments are shown in figure 3-C-6.

a Manifest supplements are issued to add to the manifest complete consolidation containers (DI T\_K or T\_L), with the entire contents (DI T\_M), as well as individual shipment units not loaded into a consolidation container (DI T\_J). (For adjustments to the contents of consolidation containers see paragraph C.2.d.(2)(b)2c.) The manifest supplement contains all prime and trailer data for the added shipment units or consolidation containers which were lifted, but not manifested. The manifest adjustment header data is prepared as detailed in paragraph C.2.d.(2)(b)2d.

b Manifest deletions are issued to remove from the manifest complete consolidation containers (DI T\_K or T\_L), including contents (DI T\_M), as well as individual shipment units (DI T\_J). The manifest deletion contains only the prime data entries for the shipment units or consolidation containers which were manifested, but not lifted.

The entries are identical to those on the original manifest except for a "zero zone" overpunch in rp 53. On the manual manifest, this "zero zone" overpunch is shown in the TP entry as "/" for TP-1, "S" for TP-2, or "T" for TP-3. The manifest deletion header data is prepared as detailed in paragraph C.2.d. (2) (b) 2d.

c Manifest corrections are issued to change manifested information about any shipment unit or to add/delete a shipment unit to/from a previously manifested consolidation container. The manifest correction header data is prepared as detailed in paragraph C.2.d. (2) (b) 2d.

(1) For breakbulk shipment units or the prime data on a consolidation container, the correction is made by submitting the old manifest data with an "11-zone" overpunch in rp 53 followed by the new manifest data with a "12-zone" overpunch in rp 53. On the manual manifest, these overpunches are shown as follows: 11-zone, "J" for TP-1, "K" for TP-2, "L" for TP-3; 12-zone, "A" for TP-1, "B" for TP-2, "C" for TP-3.

(2) When correcting information about the contents of a consolidation container, a "dummy" entry is also made for the container itself. In this container "dummy" entry the pieces, weight, and cube (rp 68-80) are left blank and a 12-zone overpunch is entered in rp 53. The change in the content information is then made in the same manner as described in subparagraph (1) above.

d Manifest header data (DI TAJ) is prepared separately for each type of adjustment and for each WPOE/WPOD voyage combination. Multiple adjustments of the same type are grouped under a single header for each WPOE/WPOD voyage combination. The types of adjustment are identified by a letter code in rp 4 followed by the last digit of the calendar year in rp 5 and the three digit day of the year code in rp 6-8. On the manual manifest, this five position identification is included before the voyage number entry in the "Voyage Document Number" block. The following table explains the entry to be made:

<u>Type of adjustment</u>	<u>rp 4</u>	<u>rp 5-8</u>
supplement	S	year/day of year
deletion	D	year/day of year
correction	C	year/day of year

3 The ocean cargo manifest recapitulation is one use of the DD Form 1386. (Its other use, as a summary, is detailed in

paragraph C.2.d.(2)(b)4.) The recapitulation is a summation of all cargo tonnages loaded on one ship and is prepared for each manifest (including adjustments).

a For each WPOD, the recapitulation lists:

(1) The consignee Service/Agency.

(2) The number of long tons.

(3) The number of measurement tons.

(4) All heavy lifts (10,000 pounds or more), if any, including length, width, height, stowage location, and the ability of the ship's gear to discharge the item.

(5) Any mail including its stowage location.

(6) Any Government-owned dunnage and lashing gear, including disposition instructions.

(7) The terms of carriage explained in appendix F15.

(8) The number of SEAVANs/MILVANs grouped by:

(a) Terms of carriage.

(b) Type of SEAVAN.

(c) The Service/Agency of the SEAVAN consignee (i.e., the first position of the SEAVAN ultimate consignee DoDAAC).

b Whenever SEAVANs/MILVANs are transported in accordance with the MSC Container Agreement and Rate Guide (reference p) the following statement, signed by the designated administering contracting officer representative, is included on the copy of the recapitulation which is furnished to the MSC Area Command:

"This certifies that based on information provided to the (insert identity of the appropriate manifesting activity) by the ocean carrier pursuant to the Military Sealift Command Container Agreement

and Rate Guide, all containers summarized on the manifest cover sheets were lifted on the vessel shown on the manifest heading."

c Distribution instructions are detailed in figure 3-C-11 and complete directions for completing the recapitulation are contained in figure 3-C-7.

4 The ocean cargo manifest summary is the second use of the DD Form 1386. (Its other use, as a recapitulation, is detailed in paragraph C.2.d.(2)(b)3.) The summary is a summation by TAC, of all cargo loaded in one ship and is prepared for each manifest (including adjustments).

a For each Service/Agency responsible for paying transportation charges, i.e., sponsoring Service/Agency, the summary includes the following, separately listed for each WPOD:

(1) A summation of the measurement tons of cargo grouped by TAC, including nonsignificant TACS (see subparagraph (3) below). Within each TAC grouping, the quantities (MT) are totaled by commodity group (see figure 3-C-8). Measurement tons are rounded to the nearest whole number; i.e., greater than 0.5 is rounded up, 0.4 or less is omitted.

(2) A separate summary of cargo loaded on deck.

(3) All shipments with nonsignificant TACS (explained in MILSTAMP, Vol II) listed with the valid TACS. Cargo summarized under a nonsignificant TAC, e.g., A000, is detailed on the last page of the summary by listing the related prime TCMD data (including the shipping activity). The Service finance office or, for the Navy, the NAVMTO representative at MTMCEA or MTMCWA, reconciles the TAC discrepancy.

(4) Whenever SEAVANS/MILVANS are transported in accordance with the MSC Container Agreement and Rate Guide (reference p), the same certification shown in paragraph 3.C.2.d.(2)(b)3b is included on the summary.

b Distribution instructions are detailed in figure 3-C-11 and complete directions for completing the Summary are contained in figure 3-C-8.

5 The military activity having jurisdiction over the loading terminal also prepares a cargo traffic message for all manifested shipments. The cargo traffic message is an advance notice that cargo is enroute to a particular WPOD.

a When classified materiel is shipped, the loading terminal prepares a separate cargo traffic message identifying each classified shipment unit, its TCN, container or seal number, stowage location aboard ship, degree of classification, and any additional appropriate instructions. The message is not classified unless required by procedures implemented under DoD 52001-R, (reference b).

b Much of the information included in the cargo traffic message is provided to the loading terminal by the booking office/clearance authority. The information is supplied in sufficient time to allow inclusion in the message and includes:

(1) The commodities and measurement tons of cargo or, when applicable, the number of SEAVANS.

(2) The transshipment port(s).

(3) The ETA at each transshipment port and at the manifested WPOD.

(4) The responsibility for transshipment costs, i.e., carrier or Government.

(5) The name of each on carrying vessel or designation of overland mode if not by ship.

(6) The letters TBN when the name of transshipment vessel(s) is(are) not yet known or designated. When the vessel(s) is (are) identified, or when another vessel is substituted, or when it is determined after shipping that the cargo will be transshipped, the ocean booking agency sends a supplemental message to notify all addressees of the original cargo traffic message.

c After vessel sailing, the loading terminal dispatches the cargo traffic message according to the following schedule:

<u>When the vessel transit time is</u>	<u>The Cargo Traffic Message is dispatched within</u>
0 to 72 hours	24 consecutive hours <sup>2</sup>
3 to 12 days	48 consecutive hours <sup>3</sup>
12 days and over	3 workdays

d Complete instructions for preparing the cargo traffic message and the information the message includes are detailed in figure 3-C-9. Distribution instructions are shown in figure 3-C-11.

e While not part of the cargo traffic message, the loading terminal also provides sailing information to household goods (Code 5) carriers or their agents. The notification is made as soon as possible after vessel departure and prior to vessel arrival at the WPOD. The loading terminal provides the following information:

- (1) Sponsoring member's name and grade
- (2) Shipment unit TCN
- (3) SEAVAN number, if applicable
- (4) Vessel name and voyage document number
- (5) Sailing date
- (6) WPOD

6 A bill of lading (either a GBL or CBL) is prepared to document ocean transportation of DoD cargo by common carrier ocean service which is not arranged and paid for under an MSC Shipping Contract, Shipping Agreement, or Container Agreement.

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<sup>2</sup> May be sent by telephone or other means mutually accepted by the POE.

<sup>3</sup> When a weekend or nonworkday is involved, the cargo traffic message may be dispatched the next workday if its receipt by the affected ports is assured 3 days prior to the ETA of the vessel.

a The bill of lading is a contract document between the Government and the carrier and provides a means for the carrier to be paid for the service performed while accounting for the cargo shipped.

(1) Ocean transportation by common carrier is normally limited to movement of the cargo from the ocean terminal (or end of the ship's tackle) at the WPOE to the similar point at the WPOD. Movement to the loading terminal or delivery beyond the discharge terminal is usually excluded from the common carrier ocean transportation contract. If the ocean carrier is to perform such additional service, as indicated in the cargo clearance order issued by the booking agency, the activity preparing the bill of lading includes the statement: "Through shipment from (insert origin point) to (insert destination point) by ocean carrier." Stevedoring and terminal services may or may not be included in the ocean freight rate depending on the shipment terms and the custom of the port. Other entries included on the bill of lading are indicated in figure 3-C-10 and subparagraph (2).

(2) For SEAVAN shipments made under the MSC Container Agreement, the MSC Form 4612/1, Clearance/Shipping Order, together with the DD Form 1385, Cargo Manifest, form the contract of carriage and incorporate the provisions of the container agreement. No bill of lading is prepared for such shipments unless part of the movement is arranged or paid for by the Government directly (not by the ocean carrier). This responsibility for payment is indicated by the SEAVAN service code in position 15 of the SEAVAN TCN (see appendix C, paragraph 10).

(a) If the origin service code (position 15) is "K," indicating the ocean carrier's responsibility begins at the ocean terminal, the activity responsible for shipping the SEAVAN issues a bill of lading for the inland linehaul or drayage of the SEAVAN. The preparing activity includes in the bill of lading: the SEAVAN TCN (assigned by the clearance authority or booking office), the TCN of each shipment unit in the SEAVAN, and the full van and seal numbers. The bill of lading is distributed as detailed in the DTMR (reference j) or applicable theater directives.

(b) If the origin service code (position 15) is L, M, or 1-9, indicating the inland movement to the WPOE is the responsibility of the ocean carrier, the activity responsible for the SEAVAN does not issue a bill of lading. Instead of a bill of lading, the activity prepares a manual TCMD (DD Form 1384) or (from vendors) similar nonnegotiable document. The document includes the SEAVAN prime data with

seal and van number and is prepared/forwarded as detailed in chapter 2, paragraph B.2g. The activity retains a signed copy to record acceptance by the origin carrier.

(3) Regulations applicable to the use of GBLs, conversion of CBLs to GBLs, and issuance of certificates in lieu of lost GBLs are contained in Title 41 Code of Federal Regulations (reference u), chapter 101-41 and Federal Property Management Regulation 101-41 (reference w).

b When a bill of lading is required, the GBL is the usual document prepared. (The GBL addressed here is for ocean shipments charged directly to the Government by the ocean carrier. Not included in this explanation are shipments arranged by and paid through freight forwarders or any party other than the Government, i.e., shipments arranged with other than an ocean carrier for through movement under a through service tender.)

(1) The activity offering the cargo to the booking office ensures the GBL is prepared. The information included on the GBL is detailed in subparagraphs (2) and (3) below and in figure 3-C-10. The preparing activity provides the original GBL to the carrier or his agent and annotates all copies (including the original) with the statement "Original furnished ocean carrier." Complete distribution instructions are shown in figure 3-C-13.

(2) When cargo is booked for transportation at the carrier's tariff rate, as used by the general public, the GBL must contain a precise description of each item to ensure application of the correct rate. This detail is also necessary when the rates charged are based on the carrier's tariff, e.g., "Carriers tariff rates less %." In either case, the complete noun nomenclature for each commodity shipped is included on the GBL (or continuation sheet). MILSTAMP manifests are also prepared and distributed for such shipments, but are not substituted for the required full noun description on the GBL (or continuation sheet).

(3) When cargo is booked for transportation at MSC negotiated rates (e.g., on the basis of terms in the MSC Shipping Contract, Shipping Agreement, Container Agreement, or other basis not requiring a detailed description of cargo), MILSTAMP manifest data is adequate for movement and payment. In this case, the GBL contains the description of cargo provided by MILSTAMP documents. The MILSTAMP manifest is prepared and a copy of it, identified with the GBL number and cross-referenced on the GBL, may be substituted for the GBL continuation sheet.

(4) The carrier requests payment for transportation services 30 days after the cargo is loaded at the WPOE or when the vessel arrives at the WPOD, whichever is earlier. The carrier uses the SF 1113, Public Voucher for Transportation Charges, for billing and annotates, on its face, either the date that the shipment was loaded at the WPOE or arrived at the WPOD. For payment and accounting control, the carrier complies with any reasonable numbering system established by each involved agency.

(5) When processing GBLs for payment, the Government does not require the carriers to support their billing with a consignee certificate of delivery nor is payment subject to prior receipt of the cargo outturn message or report. However, the Government will not waive the right of preaudit of charges where such action is in the best interest of the Government. GBL shipments are subject to the terms and conditions printed on the reverse side of the GBL and payments may be adjusted when cargo is lost, damaged, or not delivered to the address on the GBL.

c A CBL is prepared when a bill of lading is required and when a GBL is not available, an overseas activity is not authorized to prepare a GBL, or a U.S. flag ship is not available and a foreign carrier refuses to accept a GBL.

(1) The ocean carrier issues the CBL on a basis of either freight prepaid (charges payable upon loading at the WPOE) or freight collect (charges payable upon cargo delivery). In either case, unless the CBL is convertible to a GBL, the ocean charges are earned and payable once the cargo is loaded aboard the vessel. The information included on the CBL is detailed in subparagraphs (2) and (3) below and in figure 3-C-10. Complete distribution instructions are shown in figure 3-C-12. The carrier also endorses all copies of the CBL with the following statement:

"In witness whereof, the master or agent of said vessel has signed (insert number) bills of lading as of this tenure and date, and if one is accomplished the others shall be void."

(2) Unless the CBL is used because a foreign carrier refuses to accept a GBL, the carrier endorses the CBL (original and all copies) with the statement "To be converted to a Government Bill of Lading." The CBL is then processed as follows:

(a) The carrier forwards the convertible CBL, whether prepaid or collect, to the clearance authority serving the WPOE unless directed otherwise during the booking process.

(b) The clearance authority, in turn, verifies and certifies (on the CBL) the accuracy of the information ensuring it is complete, prepares and distributes MILSTAMP manifest documents, and forwards the CBL to the receiving activity at the WPOD.

(c) The receiving activity at the WPOD prepares the GBL, securely attaching it to the first original CBL, and cross-referencing both to indicate the conversion has been made. After ensuring the rates, terms, and conditions of ocean shipment, shipping order number, and MSC paying command are cited on the GBL; the receiving activity surrenders the unaccomplished original to the ocean carrier (or their agent). In addition, the WPOD sends one copy of the GBL, with the converted CBL, to the MSC paying command.

(3) When a CBL is used because a foreign carrier refuses to accept a GBL, the shipment is booked on a freight collect basis if possible. If the foreign carrier desires prepayment of ocean charges, the carrier annotates the CBL with the statement "Shipped on board." Whether collect or prepaid, the carrier prepares the CBL and, as directed by the booking activity, surrenders the CBL to the WPOE shipping activity for distribution. The booking office also instructs the carrier on the procedures for submitting invoices on the freight charges. The CBL is then processed as follows:

(a) The booking office or WPOE receiving the CBL from the carrier verifies and certifies (on the CBL) the accuracy of the information ensuring it is complete, prepares and distributes MILSTAMP manifest documents, and forwards the CBL to the receiving activity at the WPOD.

(b) The receiving activity at the WPOD accomplishes the first original CBL if the shipment is collect or the second original CBL if prepaid. The accomplished CBL is then returned to the carrier or their agent.

(c) The carrier or their agent either itemizes on the CBL any cargo discrepancies or annotates on the CBL that discrepancies exist and will be detailed by the DoD activity preparing the cargo outturn reporting documents.

7 The final manifest document the WPOE prepares is the CORM.

a The WPOE receives the CORM from the WPOD. (The content of the CORM is detailed in paragraph D.2.b.(1)(b)1.) If the WPOE has not received the CORM within 22 calendar days following the vessel's ETA, the WPOE sends a message to the WPOD requesting the CORM.

b Within 10 days of the date of the CORM, the WPOE reconciles any discrepancies shown then prepares and sends the CORMR to the discharge activity that originated the CORM and to all addressees of the CORM.

c The CORMR contains the following information in the order indicated:

(1) Message subject: CORM REPLY.

(2) Line 1: Ports of loading and discharge in code and clear text; e.g., "1GC MOT BAYONNE JF1 BREMERHAVEN."

(3) Line 2: Vessel name(s) and voyage number as indicated in the CORM.

(4) Line 3 and as many additional lines as necessary, in columns with the following headings:

(a) ITEM (enter the item number from the CORM).

(b) TCN (enter the TCN from the CORM).

(c) DISPOSITION (Indicate the status of items reported in the overage or shortage section of the CORM; e.g., "SHIPPED ON VOY A1266," "INCLUDED IN MANIFEST SUPP NO 3," etc.).

(3) The POE also submits intransit data for use in measuring transportation performance in the movement of MILSTRIP shipments. The responsibilities for intransit data preparation vary at different types of POEs. General requirements are listed below with specific instructions detailed in appendix L.

(a) LOGAIR or other intracountry airlift terminals:

1 Complete intransit data with DI TK4 for shipments received on GBLs for onward movement.

2 Initiate or complete intransit data with DI TK1/TK2, as applicable, for each shipment unit received.

(b) MTMC area commands/WPOEs and HQ **AMC**:

1 Prepare receipt and lift data with DI TK7 for all shipment units (except mail from postal concentration centers) manifested from CONUS to overseas destinations. Reports on MSC shipments include the date the vessel arrived at the overseas WPOD as determined from the CORM.

2 For materiel received, enter on intransit data formats with DI TK4/TK7 the day the shipment was received or offered for delivery by the carrier, whichever is earlier.

e. Holding, diverting, and tracing shipments are all actions in which the POE may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The POE may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the POE to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POE in accordance with the transportation priority on the TCMD.

(2) A transportation diversion is limited by cost, but may be a change of mode (e.g., water to air), a change of destination, and/or a change of route.

(a) Once the shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted, i.e., individual items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

(b) After the shipment has reached the POE, a diversion between modes normally occurs only as a result of a change in the urgency

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of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable clearance authority.

(c) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.

5 Modification of permanent change of station orders authorizing personal property shipments.

6 Change in the receiving locations for mobile units.

(d) A diversion in the route of a shipment normally occurs within a particular mode (i.e., air or water) and is usually directed and coordinated by the clearance authority or booking office.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the POE may occasionally be asked for shipping data. The POE responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

f. After completing a shipment, the POE maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

### Air Manifest Header Data Entries

Record Posi- tion	DD Form 1385 block	Procedure
1-3	(9)	Enter TAA.
4-8	(1)	Enter carrier abbreviation; e.g., <b>AMC</b> , LOGA (for LOGAIR), etc. Precede carrier abbreviations with zeros. On automated formats, the APOD enters hour/day cargo is received in rp 6-8 (appendix F7).
9-14	(2)	Enter the aircraft tail number.
15-17	--	Enter GMT hour/day code to indicate time/date of flight departure (appendix F7).
18-21	(3)	Enter aircraft model and series number, e.g., 141B, 005B (for A C5), and 0080 (for DC 8).
22-23	--	Leave blank.
24-26	(4)	Enter air terminal code (appendix F4).
27	--	Mode Code (appendix F13).
28-29	(5)	Enter manifest reference code (appendix F1).
30-44	(6)	Enter in-the-clear destination.
45-47	--	Enter GMT hour/day code (appendix F7).
48-59	(7)	Enter mission number assigned by aircraft controlling agency in rp 48-56 and enter the julian date of rp 57-59.
60-62	(8a)	Enter air terminal code for manifesting station (appendix F4). APOD enters hour/day cargo received.

Figure 3-C-1

**Air Manifest Header Data Entries**

63	(8b)	Enter last digit of fiscal year.
64	(8c)	Enter type manifest; e.g., "C" for cargo, "M" for mail.
65-69	(8d)	Enter last five digits of manifest number, if less than five numbers precede with zeros.
70-75	--	Enter total cargo weight.
76-80	--	Enter total cargo cube.

Figure 3-C-1 (Cont.)

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

Record Position	DD Form 1385 block	Procedure
1-3	(9)	Enter TAB.
4-5	(10)	The air terminal enters a two digit alphanumeric pallet designator. The letters I and O and the numeral 0 will not be used in these record positions.
6-8	(11)	Enter GMT hour/day of oldest piece of cargo on the pallet (appendix F7).
9-12	--	Air terminal enters local bay location. Otherwise leave blank
13-14	--	Leave blank.
15-17	(12)	Enter GMT hour/day code pallet leaves APOE (appendix F7).
18-19	(13)	Leave blank.
20	(14)	Enter the air dimension code (appendix F3).
21-23	--	Enter air terminal identifier code (appendix F4).
24-26	(15)	Enter air terminal identifier code (appendix F4).
27	(16)	Enter mode/method for pallet from APOE (appendix F13).
28-29	--	Enter manifest reference code from manifest header entry.
30-35	(17)	Enter DoDAAC of activity that loaded the pallet if other than air terminal.

Figure 3-C-2

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

36-39	--	Enter four digit date code (appendix F7).
40	--	Enter "L" to indicate 463L pallet.
41-43	--	Enter serial number assigned by pallet loading activity other than air terminal.
44-45	--	Enter one of the following: BC for belly cargo LS for loose cargo PC for palletized cargo RS for rolling stock SD for cargo on skid T_ for pallet train (second digit = number of pallets in the train)
46	--	Enter one of the following: G for general cargo M for mixtures of G and S S for cargo requiring special handling U for mail
47-52	(18)	Enter DoDAAC of ultimate consignee. Leave blank if more than one consignee.
53	(19)	Enter highest priority on the pallet.
54		Enter special priority, when applicable, otherwise leave blank:  N = NMCS/CASREP G = Green Sheet 9 = 999 F = FSS - Forward Supply System
55-57		Pallet height in inches.
58-60		Center of balance or pallet train.

Figure 3-C-2 (Cont.)

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

- 61                      Tiedown:
- C = Chain, S = Straps, N = Net, or M = Mixture.
- 62-63                  Number of equivalent pallet positions with assumed decimal point, e.g., 25 equals 2.5 pallet positions.
- 64                      Overhang direction A, F, or B, or blank.
- 65                      Enter personal property code:  
                            B = Personal baggage  
                            H = Household goods  
                            J = Personal baggage - ITGBL  
                            K = Household goods - ITGBL  
                            P = POV  
                            T = Household goods
- 66                      Enter protected cargo code (appendix F2) if applicable, otherwise leave blank.
- 67                      Leave blank.
- 68-71                  (24)              Enter total number of pieces on the pallet.
- 72-76                  (25)              Enter total weight of cargo on the pallet.
- 77-80                  (26)              Enter total cube of cargo on the pallet.

Figure 3-C-2 (Cont.)

**Prime Data Entries For Shipment Units on Air Manifests**

Record Posi- tion	DD Form 1385 block	DD Form 1384 block	Procedure
1-3	(9)	1	Enter three digit code as follows: First position: Always "T." Second position: Same as second position of the TCMD. Third position: "A" for a loose shipment and "D" for a shipment loaded on a 463L pallet.
4-5	(10)	2	Enter pallet number on which shipment is loaded.
6-8			Enter hour/date received (appendix F7).
9-14	(11)	21	For nonpalletized mail, enter the registry number. For all other shipments, enter the DoDAAC of the consignor.
9-14	(11)	3	For all other shipments, enter the DoDAAC of the consignor.
15-17	(12)	15	Enter GMT hour/day code shipment leaves APOE (appendix F7).
18-19	(13)	4	Enter air commodity code (appendix F2).
20	(14)	5	Enter air dimension code (appendix F3).
21-23	--	6	Enter air terminal identifier code (appendix F4).
24-26	(15)	7	Enter air terminal identifier code (appendix F4).
27	(16)	8	Enter mode/method code (appendix F13).

Figure 3-C-3

**Prime Data Entries For Shipment Units on Air Manifests**

28-29	--	9	Enter manifest reference code from manifest header entry.
30-46	(17)	10	Enter TCN from shipment unit TCMD.
47-52	(18)	11	Enter DoDAAC of ultimate consignee.
53	(19)	12	Enter TP from shipment unit TCMD.
54-56	(20)	13	Enter RDD from shipment unit TCMD; if none, leave blank.
57-59	(21)	14	Enter project code from shipment unit TCMD; if none, leave blank.
60-62	(22)	16	Enter hour/day code shipment arrived at APOE (appendix F7).
63	--	--	For Services internal applications.
64-67	(23)	17	Enter TAC from shipment unit TCMD.
68-71	(24)	22	Enter total number pieces in the shipment unit.
72-76	(25)	23	Enter total weight of the shipment unit.
77-80	(26)	24	Enter total cube of shipment unit.

Figure 3-C-3 (Cont.)

**Ocean Manifest Header Data Entries**

Record Posi- tion	TCMD Manifest DD Form 1384 block	ATCMD as Manifest page DD Form 1384 block	DD Form 1385 block	Procedure
1-3	1	--	--	Enter TAJ.
4-8	21	21	(3)	Original manifest, no Govern- ment dunnage/lashing gear used, enter NODUN. Supple- mental manifest, enter type of adjustment and date as explained in chapter 3, para- graph C.2.c.d.(2)(b)2d. For all others, leave blank.
9-11	6	25a	(1)	Enter water port code (appen- dix F21). For LASH/ SEABEE shipments, show port that loaded cargo on the barge
12-14	--	--	--	Leave blank.
15-18	15	25d	(2)	Enter four position date (ap- pendix F7).
19-23	19	25f	(3)	Enter voyage document number (appendix F18).
24-26	7	26a	(4)	Enter water port code for final WPOD (appendix F21).
27	20	20	(5)	Enter voyage manifest refer- ence code (appendix F19).
28-29	--	--	--	Leave blank.

Figure 3-C-4

**Ocean Manifest Header Data Entries**

30-46	21	25k	(6)	Enter vessel name, if unnamed, enter vessel class and hull number.
47	--	--	--	Leave blank.
48-49	18	25e	(7)	Enter two position code assigned by the OCCA. If a LASH/SEABEE barge is loaded with cargo booked under different terms of carriage, a separate manifest section is prepared for each term of carriage.
50	--	--	--	Enter L for LASH vessels, S for SEABEE vessels, otherwise leave blank.
51	18	25e	(8)	Enter MSC assigned code.
52-59	21	21	(9)	Enter assigned IRCS. For barges without an IRCS, enter the hull number.
60-80	31	31	(9)	Enter additional required data, e.g., actual loading activity if other than the WPOE, transshipping data, etc.

Figure 3-C-4 (Cont.)

### Ocean Manifest Data Entries

Record Posi- tion	TCMD Man- ifest DD Form 1384 block	ATCMD as Manifes page DD Form 1384 block	DD Form 1385 block	Procedure
1-3	32	1	(10)	Enter DI code from TCMD, but convert third position as follows: 0=&, 1=J, 2=K, 3=L, 4=M, 5=N, 6=O, 7=P, 8=Q, 9=R. For Government-owned dunnage or lashing gear, enter TLJ for prime and TLR for trailer entries (C.2.d.(2)(b)1e). See special instructions below.
4-19	33-35	--	(11)	Enter prime and trailer data from TCMD.
20-23	36	--	(12)	Enter last four digits of the voyage document number from the manifest header.
24-26	37	--	(13)	Enter code from manifest header.
27	--	--	--	Enter code from manifest header.
28-59	39-43b	--	(14)	Enter prime and trailer TCMD data.
60-63	43c,d	25h	(15)	For prime data entries, enter the vessel stowage location code (appendix F16). For dunnage/lassing gear see special instructions below. For all others leave blank.

Figure 3-C-5

**Ocean Manifest Data Entries**

Special Instructions				
64-80	43e, 44	--	(16)	Enter prime and trailer TCMD data.
1-3	32	--	(10)	Enter TLJ for prime entries and TLR for trailer entries.
59-79	43-44	--	(17)	Enter clear text disposition instructions.
80	44c	--	--	For trailer entries, enter a sequence number.

Figure 3-C-5 (Cont.)

### Instructions for Preparing Manifest Adjustments

Supplements	DI entry	Record Position 4	Record Position 53	Entry in TP block of DD Form 1384 TP-1 TP-2 TP-3		
1. To add shipment unit lifted but not manifested, prepare:						
a. Manifest header:	TAJ	S	No over- punch	No change		
b. Shipment unit entries:						
Prime data:	T_J		"	"		
Trailer data:	T_N-R		"	"		
2. To add consolidated contain- ers and shipment units in con- tainers, prepare:						
a. Manifest header:	TAJ	S	"	"		
b. Container entries:						
Prime data:	T_K/L		"	"		
Trailer entries:	T_R		"	"		
c. Shipment unit entries:						
Prime data:	T_M		"	"		
Trailer entries:	T_N-R		"	"		
Deletions						
1. To delete shipment unit man- ifested but not lifted, prepare:						
a. Manifest header:	TAJ	D	None	None		
b. Shipment unit entries:						
Prime data only:	T_J		Zero	/	S	T
2. To delete a complete consol- idation container manifested but not lifted, prepare:						
a. Manifest header	TAJ	D	None	None		
b. Prime container:	T_K/L		Zero	/	S	T
c. Shipment unit entries:						
Prime data only:	T_M		Zero	/	S	T

#### Corrections

1. To change shipment units not  
containerized, prepare:

Figure 3-C-6

### Instructions for Preparing Manifest Adjustments

a. Manifest header:	TAJ	C	None	None		
b. To delete old shipment unit:						
Prime data:	T_J		11	J	K	L
Trailer data:	T_N-R		11	J	K	L
2. To change a consolidated container, prepare:						
a. Manifest header:	TAJ	C	None	None		
b. To delete old container						
Prime data:	T_K/L		11	J	K	L
Trailer data:	T_R		11	J	K	L
c. To add new container:						
Prime data:	T_K/L		12	A	B	C
Trailer data:	T_R		12	A	B	C
3. To change shipment units in consolidation, prepare:						
a. Manifest header:	TAJ		None	None		
b. Dummy entry:	T_K/L		12	A	B	C
c. To delete old shipment unit:						
Prime data:	T_K/L		11	J	K	L
Trailer data:	T_N-R		11	J	K	L
d. To add new shipment unit:						
Prime data:	T_M		12	A	B	C
Trailer data:	T_N-R		12	A	B	C

Figure 3-C-6 (Cont.)

Ocean Cargo Manifest Recapitulation Data Entries

DD Form    Procedure  
1386  
block

- (1)        Enter "X" in recapitulation box.
- (2)        Enter "X" in the appropriate box. If the recapitulation is for a manifest adjustment, see special instructions below.
- (3)        Enter vessel name. If unnamed, enter vessel class and hull number.
- (4)        Enter two position vessel status/terms of carriage code (appendix F15).
- (5)        Enter voyage document number (appendix F18).
- (6)        Enter vessel sailing date code (appendix F7).
- (7)        Enter water port code for actual port of loading (appendix F21).
- (8)        Enter the number of heavy lifts (10,000 pounds or more, other than SEAVANS).
- (9)        Enter the number of pieces, other than SEAVANS, with outsize dimensions (any dimension of 72 inches or more).

For each WPOD list, on separate lines, the data required by paragraph C.2.d.(2) (b) 3a as follows:

- (10)       Enter the water port code for the final POD to which the cargo is booked (appendix F21). If booked for transshipment follow the WPOD with "BY T/S."
- (11)       Enter abbreviated commodity description(s) (appendix F20).
- (12)       Enter length, width, and height, in inches, of each heavy lift, other than SEAVANS (indicate L, W, H).

Figure 3-C-7

**Ocean Cargo Manifest Recapitulation Data Entries**

- (13) Enter "X" if heavy lift can be discharged by vessel's gear; otherwise leave blank.
- (14) Enter "X" if heavy lift cannot be discharged by vessel's gear; otherwise leave blank.
- (15) Enter "X" if discharge costs are payable by the vessel operator, terms of carriage 2 or 3, otherwise leave blank.
- (16) Enter "X" if discharge costs are payable by the Government, terms of carriage 1 or 4, otherwise leave blank.
- (17) Enter vessel stowage location code for cargo being described (appendix F16).
- (18) Enter in long tons, the weight of the cargo, other than SEAVANs, being described.

For each WPOD and consignee Service list, on separate lines, the data required by paragraph C.2.d.(2)(b)3a as follows:

- (19) Enter water port code for the cargo's final WPOD (appendix F21).
- (20) Enter first position of the consignee DoDAAC.
- (21) Enter, in long tons for each WPOD, the total cargo onboard for each Service/Agency identified in block (20).
- (22) Enter in measurement tons, the total volume of cargo included in block (21).

If a DD Form 1384 is used, follow the above instructions and include a note to indicate the terms of carriage (appendix F15).

Figure 3-C-7 (Cont.)

**Ocean Cargo Manifest Recapitulation Data Entries**

Special Instructions

If the recapitulation is being prepared for a manifest adjustment, the data listed in blocks (10) through (22) is separated as follows:

List exactly as on the original manifest, all items to be deleted, under the heading "Delete." List all items to be added under the heading "Add." For original manifest items which must be corrected, include both a delete entry and an add entry.

Figure 3-C-7 (Cont.)

### Ocean Cargo Manifest Summary Data Entries

DD Form    Procedures  
1386  
block

- (1)        Enter "X" in the summary box.
- (2)        Enter "X" in the appropriate box. If the summary is for a manifest adjustment.<sup>4</sup>
- (3)        Enter the vessel name. If unnamed, enter the vessel class and hull number.
- (4)        Enter two position vessel statue/terms of carriage code (appendix F15).
- (5)        Enter voyage document number (appendix F18).
- (6)        Enter year and day code for vessel sailing date (appendix F7).
- (7)        Enter water port code for actual port of loading (appendix F21).
- (8)        Leave blank.
- (9)        Leave blank.

Figure 3-C-8

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<sup>4</sup> If the summary is being prepared for a manifest adjustment, the data listed in blocks (10) through (17) is separated as follows: List exactly as on the original manifest, all items to be deleted under the heading Delete. List all items to be added under the heading Add. For items on the original manifest that must be changed, include both a delete entry and an add entry.

### Ocean Cargo Manifest Summary Data Entries

For each WPOD list, on separate lines for each commodity category and TAC, the information required by paragraph C.2.d.(2) (b) 4a as follows:

- (10) Enter the water port code for the final WPOD to which the cargo is booked. If booked for transshipment, enter BY T/S after the WPOD (appendix F21).
- (11) Enter the clear text commodity category from the following list:

<u>Category</u>	<u>Code</u>
Reefer, Chill	100-149
Reefer, Freeze	150-199
Bulk, NOS	200
Asphalt	210
Cement	220
Coal	230
Coke	231
Fertilizer	240
Grain, heavy	250
Grain, light	260
Oils, edible	270
Ore	280
POVs, unboxed (except 310 and 340)	300-359
Ammunition, Explosives, and Hazardous Materials	40X-489
Radioactive devices, materials and waste	490-499
General, NOS (unless listed below)	500-799
Mail (all classes except 612)	610-619
Empty mail sacks	612
POVs, boxed	310 and 340
Baggage, hold	360 and 370
Household goods	390-399
CONEX, empty	690
Empty containers, other than CONEX, SEA-VAN, MILVAN, wood or metal, space required.	691
Empty containers, other than CONEX, SEA-VAN, MILVAN, wood or metal, space available.	692

Figure 3-C-8 (Cont,)

Ocean Cargo Manifest Summary Data Entries

Empty SEAVAN, MILVAN, MSCVAN, space required	693
Empty SEAVAN, MILVAN, MSCVAN, space available	694
Scrap or salvage, space required	727
Scrap or salvage, space available	726
Low value surplus, space required	738
Low value surplus, space available	739
Special, NOS (unless listed below)	800-899
Low value surplus, space required	838
Low value surplus, space available	839
Trailers, RORO <sup>5</sup>	
Loaded <sup>6</sup>	
Empty	888
Vehicles, wheeled or tracked, unboxed	
10,000 pounds or less per unit <sup>7</sup>	
Exceeding 10,000 per unit <sup>7</sup>	
Aircraft, unboxed	990-999

(12) Leave blank.

Figure 3-C-8 (Cont.)

- 
- 5 Applies only to RORO trailers on MSC operated or controlled RORO vessels.
- 6 Regardless of commodity, all loaded RORO trailers are listed separately. Except for retrograde trailers loaded with empty containers, enter in M/T the overall volume of the entire trailer and its load. To allow for reduced MSC billing rates, the cubic volume of trailers loaded with empty containers is listed separately; i.e., the empty container and the empty trailer.
- 7 Includes vehicles with commodity codes 813, 816, 829, 864, 867, 870, 873, 876, 879, 882, 885, 891, and 894 summarized into the two weight groups shown to support MSC's revenue/lift reports.

**Ocean Cargo Manifest Summary Data Entries**

- (13) Enter the TACS for each commodity category to be summarized. For each category, a TAC is listed no more than twice, once for under deck cargo stowage and once for cargo stowed on deck.
- (14) Enter "X" on the same line as the TAC for any cargo stowed on deck.
- (15) Enter the number of pieces of mail or POVs that are summarized for that TAC. For all other cargo leave blank.
- (16) Leave blank.
- (17) Enter the number of measurement tons rounded to the nearest whole number for each TAC entry.

Figure 3-C-8 (Cont.)

### Cargo Traffic Message Data Entries

The following provides details of the information included in the CTM.

From: Preparing Activity  
To: Addressees (see figure 3-C-11)

SUBJ: MILSTAMP CARGO TRAFFIC MESSAGE

- (1) Paragraph 1. Enter vessel identification as follows:
  - a. Ship prefix (USS, USNS, USCG, SS, MS, etc.).
  - b. Ship name and number.
  - c. Voyage document number (appendix F18).
  - d. Vessel status/terms of carriage code (appendix F15).
  - e. IRCS (commercial ships only).
  - f. Type of commercial ship (C1, C2, LASH, RORO, etc.).
- (2) Paragraph 2. Enter movement data for the vessel as follows:
  - a. Departure port name, in-the-clear.
  - b. Departure day and hour (zulu date/time group).
  - c. Next port of call, in-the-clear.
  - d. Estimated date of arrival, next port of call.
  - e. Subsequent port of call, in-the-clear.
- (3) Paragraph 3. Enter operational and handling data as follows:
  - a. Ship discharge capability (self-sustaining/nonself-sustaining).
  - b. Special berthing requirements, if any.
  - c. Special information for the port area host nation or theater commander (expected arrival draft, overall length, beam, and capacity in M.T., cu. m. (include L/T and M/T in parentheses)).
  - d. Enter manifest onboard or manifest forwarded separately by (enter method, e.g., AUTODIN, mail, etc.).
  - e. If applicable, enter cargo for transshipment at (WPOD).
- (4) Paragraph 4. Total cargo loaded in M.T. and cu. m. (include L/T and M/T in parentheses, e.g., (40 L/T, 10 M/T)).
- (5) Paragraph 5. A separate paragraph for each port of discharge to include the following subparagraph as appropriate. Each

Figure 3-C-9

### Cargo Traffic Message Data Entries

subparagraph shall identify by columns the number of wheeled and the number of tracked vehicles, M.T., cu. m. and in parentheses, L/T and M/T. Stowage location is identified by the first three positions of the stow location code; for LASH/SEABEE barges, the last four positions of the barge number. The Military Service will be identified by the TAC for breakbulk cargo and by the consignee for containerized cargo.

- a. Total cargo loaded (mandatory).
- b. Deck load of breakbulk cargo by Military Service, by location, excluding ammunition and explosives.<sup>8</sup>
- c. Hatch load of breakbulk cargo by Military Service, by location, excluding ammunition and explosives.<sup>8</sup>
- d. Total number of reefer containers for each Military Service.
- e. Total number of other containers for each Military Service excluding those in subparagraph f., below.
- f. Total number of containers containing ammunition and explosives for each Military Service. Include NEQ, by IMDGC UN class, UN classes to include decimal fraction (1.1, 1.2), IMDGC compatability group code, and stow location (four positions).
- g. Description of bulk ammunition and explosives for each Military Service. Include additional data described in subparagraph f., above.
- h. Heavy lift cargo exceeding capacity of ships' boom.
- i. Protected (except pilferable) and/or classified cargo, number of pieces, stow location, and TCN.
- j. For LASH/SEABEE shipments, list each barge by barge number and by Military Service.

Figure 3-C-9 (Cont.)

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<sup>8</sup> Identified by first three positions of the vessel stowage location code; for LASH/SEABEE vessels, use the last four positions of barge number.

**Cargo Traffic Message Data Entries**

- (6) Final paragraph. Transshipment data as required:
- a. Port of transshipment in-the-clear.
  - b. Information specifying responsibility for transshipment.
  - c. Name of on-carrying vessel. Enter TBN if unknown.
  - d. Cargo data required by instruction (5) for each port of discharge.
  - e. For LASH/SEABEE shipments, the port of transshipment is the port of discharge of the vessel. For movement of the barge to an inland port of discharge, indicate towed in lieu of name of on-carrying vessel. Summarize cargo data by barge number and barge port of discharge.

Figure 3-C-9 (Cont.)

**Information to be Listed on the Ocean Bill of Lading (GBL or CBL)**

The following information is entered on the GBL/CBL whenever used for ocean transportation.

1. Name of ocean carrier, vessel, WPOE, and WPOD.
2. Rates, terms, and conditions of shipment, including responsibility for loading and unloading.
3. Appropriation chargeable.
4. Dollar rate of exchange as of booking date if ocean charges are based on, but not payable in, a foreign currency.
5. Voyage document number and MSC clearance order number.
6. The MSC paying command.
7. Weight and cube of each commodity and measurements of any cargo with any dimensions exceeding 30 feet.
8. SEAVAN TCN and TCN of each shipment unit.
9. Consignee.
10. U.S. Government activity or representative at the WPOD responsible for receiving the cargo and submitting the cargo outturn message and report.
11. Enter, "Unless otherwise indicated, all cargo to be stowed under deck."
12. Actual or estimated sailing date as appropriate.

Figure 3-C-10

### Distribution of Ocean Cargo Manifest

The following table provides instructions for distribution of ocean cargo distribution, i.e., stow plan, cargo traffic message, manifest, recapitulation and summary. Manifest adjustments are distributed to the same addressees as the original manifest. The GBL and CBL distribution is shown in figure 3-C-13

This figure must be used in conjunction with figure 3-C-12 which explains the letter codes used the distribution method and remarks columns.

Distribution to:	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks
<u>For all cargo:</u>												
Commanding Officer or Master of the vessel (Note 1)	3	V	--	--	--	--	3	V	A,G	--	--	--
Port of debarkation and next port of call	3	X	--	1	E	C,D	6	X	B,C,L	6	M	C
Port of embarkation (POE) for files	1	--	--	1	E	--	1	H,M	--	1	H or M	--
Clearance authority for POD if different than POD	1	M	N	1	E	--	1	X	--	1	M	--
MSC area and subarea Commander for POE (Note 2)	1	X	--	1	E	C	3	X	--	3	X	--
MSC area and subarea Commanders on the vessel itinerary (Note 2)	1	X	--	1	X	D	1	X	B,Z	--	--	--
MSC port representatives for ports on vessel itinerary unless same as area and subarea Commanders	1	X	--	1	Z	--	1	X	B,I	--	--	--
Local agent of carrier (unclassified only)	5	X,M	--	--	--	--	5	h,n	--	--	--	--
Clearance authority for POE if different than POE	1	M	N	1	X	--	1	M	--	--	--	--
<p>Note 1. Neither vessel papers nor cargo manifest are placed onboard commercial vessels engaged in common carrier trade and loaded at commercial piers.</p> <p>Note 2. The addresses for MSC area and subarea commanders are listed in appendix F16.</p>												

Figure 3-C-11

### Distribution of Ocean Cargo Manifest

Distribution to:	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks
COMSC (Headquarters)	--	--	--	--	--	--	1	X	F	1	X	F
For MSC controlled ships scheduled to transit Hawaii enroute to CONUS. All U.S. ports, including <u>Hawaii, for customs:</u>  NAVSEACARCOR Pearl Harbor, HI AUTODIN RIC RUHHLA	--	--	--	--	--	--	1	E	--	--	--	--
For Navy-sponsored cargo exported from CONUS:  NAVMTTO representative at MTMCEA or MTMCWA	--	--	--	--	--	--	1	H	--	--	--	--
For Navy-sponsored cargo loaded on per diem ships <u>at overseas terminals:</u>  Commanding Officer NAVMTTO ATTN: Code 06 Naval Station Building 2-133-5 Norfolk, VA 23511-5000	--	--	--	--	--	--	1	M	--	--	--	--
For all Marine Corps <u>sponsored shipments:</u>  Commanding General MCLB Albany (Code A470) Albany, GA 31704-5000	--	--	--	--	--	--	1	E.M	K	1	E.M	K
CG, FMF Atlantic U.S. Naval Base Norfolk, VA 23511-5000 (Atlantic Ocean area discharge only)	--	--	--	--	--	--	1	M	--	--	--	--
CG, FMF Pacific FPO San Francisco, CA 96601 (Pacific Ocean area discharge only)	--	--	--	--	--	--	1	M	--	--	--	--
For All U.S Coast Guard <u>sponsored shipments:</u>  Commandant (FA/71) U.S. Coast Guard Washington, DC 20591	--	--	--	--	--	--	1	M	--	1	M	--

Figure 3-C-11 (cont.)

### Distribution of Ocean Cargo Manifest

Distribution to:	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks	No of Copies	Dist Method	Re-marks
For security assistance program cargo: MAAG or Mission in the recipient country	3	X	--	1	E	C,D,E	10	X	B,C	10	M	C
Consignee TAC B address (MAPAD DoD 4000.25-0M) For FMS/Grant Aid classified shipments	--	--	--	1	E	--	--	--	--	--	--	--
For vessels from MTMC-EA to MTMC-TTCE terminals: Commander, MTMC-TCCE, Rotterdam, Netherlands ATTN: MTC-TMD-O	--	--	--	1	E	--	--	--	--	--	--	--
For all shipments of conventional ammunition: HQ AMCCOM Rock Island, IL AUTODIN RIC RUCIHMA ILO RUCIAFP content indicator DRAZ	--	--	--	--	--	--	1	E	J	--	--	--
Shipment to CONUS ports with indicator codes beginning with 1 or 2: Commander, MTMC-EA ATTN: MTE-ITT Military Ocean Terminal Bayonne, NJ 07002-0001	--	--	--	--	--	--	1	M	M	--	--	--
Shipment to CONUS ports with indicator codes beginning with 3 or 4: Commander MTMC-WA ATTN: MTW-ITD Oakland Army Base Oakland, CA 94626-0001	--	--	--	--	--	--	1	M	--	--	--	--

Figure 3-C-11 (cont.)

# Explanation of Codes for Ocean Cargo Manifest Distribution

## a. Method of distribution

<u>Code</u>	<u>Meaning</u>
E	Electrically transmitted message.
H	Hand delivery.
M	Regular mail.
V	On the ship carrying the cargo.
X	By fastest available means following vessel departure.

## b. Remarks

- A Vessel papers may be substituted.
- B When prepared manually, the loading port distributes advance hard copy manifest data. When manifest data are transceived, the receiver distributes advance hard copy manifest data. For CONUS loadings MTMC distributes hard copy in addition to transceived manifest data to the overseas Army and Navy activities listed below. Any changes in hard copy requirements will be referred to MTMC.

### Army WPOD

Bangkok, Thailand  
Sattahip, Thailand  
Vayama, Thailand  
  
Manila, P.I.  
  
Inchon, Korea  
Chinhae, Korea  
Pusan, Korea

### Navy WPOD

NAVSTA Roosevelt Roads, P.R.  
NSA Naples, Italy  
NAVSTA Argentia, Newfoundland  
(hard copy only)  
NAVSTA Guantanamo Bay, Cuba  
(hard copy only)

- C For WPODs or Agencies listed below, forward by distribution method X, the number of copies indicated.  
Chief, MILTAG, Indonesia - 15 copies  
JUSMAG, Thailand - 15 copies

Figure 3-C-12

**Explanation of Codes for Ocean Cargo Manifest Distribution**

MTMC UK Terminal - 3 copies

MAG or Mission in Turkey - 6 copies of recapitulation and 2 copies of the stow plan.

- C For all shipments destined to PODs JF\_ (Germany), JG\_ (Netherlands), JH\_ (Belgium), and JM\_ (Rhine), forward one additional manifest and cargo traffic message via AUTODIN to HQ, 4th TRANSCOM, Oberursel, Germany//AEUTR-MOV//; AUTODIN RIC RUFTACC, content indicator code DKAZ for ocean manifest; RIC RUFTACA for cargo traffic message.
- C For all shipments destined to PODs in Turkey, forward 12 copies of the ocean cargo manifest by air mail to the responsible Turkish WCA. Also forward a copy of the manifest by AUTODIN to TUSLOG DET 10 INCIRLIK INSTL TURKY//LGT/ADP//. On all Atlantic, Gulf, or European sailings, manifests will be dispatched NLT 72 hours after vessel departure from last WPOD.
- C For all Navy sponsored FMS shipments of arms, ammunition, and explosives, and RUs of inert component parts, send one copy of the manifest to the U.S. Navy International Logistics Control Office, Code 252, 700 Robbins Ave., Philadelphia, PA 19111-5000.
- C For cargo consigned to JUSMAG Spain/U.S. Navy resident Officer-in-Charge of Construction, forward one copy by air mail to OINCC, Contracts, Naval Facility Engineering Command, Spain.
- C For all export shipments of Navy ammunition containing N, M, P, R, V, or Z as the first digit of the TCN, forward one copy of the manifest to the Ships Parts Control Center, Code 8534, P.O. Box 2020, Mechanicsburg, PA 17055-0788.
- C For shipments of Army ammunition to Pacific WPODs, forward one copy of the manifest via AUTODIN to Central Ammunition Management Office - Pacific, ATTN: SARCA-OP, Ft Shafter, HI. AUTODIN RIC RUHHMK.

Figure 3-C-12 (Cont.)

**Explanation of Codes for Ocean Cargo Manifest Distribution**

- C For shipments of all ammunition to central European and UK area WPODs, forward a copy of the manifest by AUTODIN to CDR 200TH TAMMC ZWEIBRUECKEN GERMANY//AEAGD-MMC-VP//. AUTODIN RIC RUFTFDA.
- C For all shipments destined to Korea, forward a copy of the manifest by AUTODIN to 25th Transportation Group, Korea. AUTODIN RIC RUAGDPA.
- D Send one copy to MTMC Field Office - Pacific (for PACOM loading and discharge).
- D Send one copy to MSC Office Honolulu for cargo destined to consignees in CINCPAC area.
- D For shipments of Army ammunition to Pacific area WPODs, forward a copy of the CTM via AUTODIN to Central Ammunition Management Office - Pacific, Ft. Shafter, HI//SARCA-OP//. AUTODIN RIC RUHHMK.
- D For shipments of Navy ammunition to Pacific area WPODs, forward one copy by AUTODIN to COMSERVPAC.
- E MAAG copy for shipments to Taipei not required.
- F AUTODIN RIC **RUEOBED** and content indicator code DKAZ is used to provide COMSC with ocean cargo manifest data. MTMCEA and MTMCWA transceive manifest data to COMSC **by direct line**. Activities without AUTODIN capability forward hard copy manifests to MSC Area Commands, but not to COMSC Headquarters.
- G Provide five copies of the manifest to Masters of USNS and time charter vessels (terms of carriage codes 1 or 8) loading cargo overseas for discharge in CONUS.

Figure 3-C-12 (Cont.)

### Explanation of Codes for Ocean Cargo Manifest Distribution

- H This distribution is made only if the vessel's remaining itinerary calls for it to call at an MTMC CONUS terminal.
- Distribution is made to the responsible MTMC OCCA. Mailing addresses are:
- |                         |                        |
|-------------------------|------------------------|
| HQ MTMC Eastern Area    | HQ MTMC Western Area   |
| ATTN: MTE-ITEB          | ATTN: MTW-ITX          |
| Military Ocean Terminal | Oakland Army Base      |
| Bayonne, NJ 07002-5000  | Oakland, CA 94626-5000 |
- I For hazardous cargo shipments on MSC controlled ships to WPODs: H\_\_ (British Isles), J\_\_ (Northern Europe), K\_\_ (Western Mediterranean), and L\_\_ (Eastern Mediterranean), forward one copy of the complete hazardous cargo portion of the ocean cargo manifest to facilitate overseas port clearance of controlled vessels.
- J Forward one copy of the manifest via AUTODIN. Overseas manifesting activities that do not have access to ADP/AUTODIN support should mail a hard copy of the manifest to Commander, AMCCOM, ATTN: DRSAR-TM, Rock Island, IL 61299-5000.
- K Forward manifest data to Marine Corps Logistics Base, Albany, GA, using AUTODIN RIC: RUCLWAA, content indicator code AKAA. If manifests are normally prepared manually, mail a copy of the Marine Corps section as soon as possible.
- L When cargo manifest documents cannot be sent to CONUS WPODs by AUTODIN or other electronic means, use appropriate mailing address from the following list:

<u>Port</u>	<u>Mailing Address</u>
1B1 - 1D6	Commander Portsmouth Naval Shipyard Portsmouth, NH 03804-5000

Figure 3-C-12 (Cont.)

**Explanation of Codes for Ocean Cargo Manifest Distribution**

1ED	Commanding Officer Naval Air Station Quonset Point, RI 02819-5000
All ports beginning with 1E_, except 1ED and 1EF	Commanding Officer Naval Construction Battalion Center Davisville, RI 02854-5000
1EF	Commanding Officer Naval Supply Depot Newport, RI 02840-5000
1G5	Commanding Officer Naval Ammunition Depot, Earle Colts Neck, NJ 07722-5000
All ports beginning with 1F, 1G, 1H, 1J, 1K, 1S, 1T, 1U, 1V, and 1W, except 1G5	Commander Military Ocean Terminal, Bayonne MTMC Eastern Area Bayonne, NJ 07002-5000
1L1, 1LA, 1L2, 1L3	Commanding Officer Baltimore Outport MTMC Eastern Area Dundalk Marine Terminal Baltimore, MD 21222-5000
All ports beginning with 1M	Freight Terminal Officer ATTN: Code 402 Naval Supply Center Norfolk, VA 23512-5000
1N1 through 1N4	Commanding Officer Military Ocean Terminal, Sunny Point MTMC Eastern Area Southport, NC 28461-5000

Figure 3-C-12 (Cont.)

**Explanation of Codes for Ocean Cargo Manifest Distribution**

All ports beginning with 1P, 1Q, and 1R, except 1R1, 1R2, 1R3, 1R4, and 1RB	Commanding Officer Charleston Outport MTMC Eastern Area North Charleston, SC 29406-5000
1R1, 1R2, 1R3, 1R4, and 1RB	Commander MTMCEA Cape Canaveral Outport Patrick AFB, FL 32905-5000
2A1 through 2A5, 2B2, 2B4, 2C1, 2C2, 2D1 through 2DA, and 2G1 through 2G3	Commanding Officer Gulf Outport MTMC Eastern Area New Orleans, LA 70140-5000
2B1, 2B3	Commander MTMC Mobile Detachment Gulf Outport P.O. Box 2725 Mobile, AL 36652-2725
2E1 through 2F3	Officer-in-Charge Beaumont Detachment, Gulf Outport MTMC Eastern Area P.O. Box 4043 Beaumont, TX 77704-4043
3A1 through 3F3, except 3CD and 3DC	Commanding Officer Military Ocean Terminal Bay Area Oakland Army Base Oakland, CA 94626-5000
3CD	Commanding Officer Naval Weapons Station Concord, CA 94520-5000
3DC	Commanding Officer Naval Air Station Alameda, CA 94501-5000

Figure 3-C-12 (Cont.)

**Explanation of Codes for Ocean Cargo Manifest Distribution**

3G1, 3GA	Commanding Officer Naval Construction Battalion Center Port Hueneme, CA 93041-5000
3H series	Commander Southern California Outport Berth 55 San Pedro, CA 90731-5000
3J1, 3JA, 3JB	Commanding Officer Naval Supply Center San Diego, CA 92131-5000
4A1 through 4K1	Commander Pacific Northwest Outport 4735 East Marginal Way South Seattle, WA 98134-5000

**M**      *For shipments from the Azores to east coast points, forward a copy of the manifest to COMSCEUR, DOE Complex, Block 1, East Cote Road, Ruislip, Middlesex, HA48BS, England.*

### Distribution of Ocean Bill of Lading

This figure must be used in conjunction with figure 3-C-12 which explains the letter codes used in the distribution method column.

Activity or Agency	Government Bill of Lading		Commercial Bill of Lading - Collect convertable to GBL		Commercial Bill of Lading - Collect nonconvertable to GBL		Commercial Bill of Lading - Prepaid nonconvertable to GBL	
	Copies	Dist Method	Copies	Dist Method	Copies	Dist Method	Copies	Dist Method
Receiving activity at POE designated on the Bill of Lading or the consignee	2 memos	X	1st original and 2 memos	X	2d original and 2 memos	X	1 st original and 2 memos	X
Ocean carrier	Original and 2 memo	X	Original GBL and 1st original CBL (note 1)	X				
Activity offering the cargo for booking	1 memo signed by carrier's agent	X	3d original	X	3d original	X	3d original	X
MSC paying command (note 2)	3 memos	X	2d original and 1 memo plus 1 GBL with converted CBL	X	1st original and 2 memos	X	2d original and 1 memo	X
Booking office	1 memo	X	1 memo	X	1 memo	X	1 memo	X
MSC port representative unless the same as the MSC paying command (note 2)	1 memo	X	1 memo	X	1 memo	X	1 memo	X
Note 1. Distribution made by the receiving activity at the POD.								
Note 2. The addresses for MSC area and subarea commands are listed in appendix F16.								

Figure 3-C-13

**SECTION D. PORTS OF DEBARKATION (POD) INCLUDING INTRACOUNTRY AIR AND WATER DTS TRANSSHIP PORTS**

**1. General**

a. PODs are authorized points where shipments enter a country, either a foreign country or the United States. A POD may be either an APOD or WPOD.

b. Other ports which process (receive) DTS transshipments from within the country (e.g., QUICKTRANS, LOGAIR, or the theater interport portion of an international shipment) follow the same MILSTAMP requirements. For simplicity of explanation, these intracountry DTS transshipments are included with the procedures for PODs.

c. Common user military water terminals (and military sponsored shipments transshipped through commercial terminals) in CONUS and at selected overseas locations are operated or managed by MTMC. At other locations, the theater commander provides for water port operation. The LOGAIR and QUICKTRANS air systems are managed by AFMC and NAVSUPSYSCOM respectively. AMC operates or arranges operation of air terminals serving AMC channels flown by scheduled AMC airlift. Aerial ports that are not operated by AMC are provided by the branch of Service that operates them, or, in the case of the Air Force, by the major command concerned

**2. Procedures**

a. Receiving for transshipment:

(1) Shipments arrive at PODs by either air or water and are usually preceded or accompanied by the appropriate TCMD data in manifest format. Water PODs initiate inquiries seeking corrective action when manifests are late or incorrectly prepared. (Repeated failures are reported to the DoD MILSTAMP System Administrator through Service/TOA channels.)

(2) The POD uses the manifests (received in either automated or manual format) to plan for arrival of the cargo, assemble discharge tallies and clearance forms, produce forwarding documents, expedite shipments, and notify consignees (including breakbulk points) or personal property carriers of cargo arrival. With approval of the consignee, the POD may provide the manifests in automated instead of manual format. In

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addition, in CONUS, the manifest data is provided to all activities specified by the sponsoring Service.

(a) Military terminals use manifest data to prepare documentation for use by the Military activity and to provide commercial carriers documentation for informational use only. The Military terminal gives customs clearance forms to the ocean carrier for vessels discharging at Military ports, but furnishes clearance forms only on request for vessels discharging at commercial facilities. Terminal operators coordinate with local customs officials and provide the documentation prescribed by DoD 5030.49-R (reference v), in CONUS or applicable area requirements overseas. Commercial carriers are directly responsible for manifesting, accounting, reporting, and customs clearance requirements on TGBL shipments.

(b) The Military activity responsible for the POD notifies household goods (Code 5 or T) and baggage (Code 8 or J) carriers or their agents of the impending or actual arrival of personal property shipments. To ensure prompt pickup and delivery, the notification is made as soon as possible, but not later than 48 hours after receipt of the manifest. The carrier or agent is provided the following information:

- 1 Sponsoring member's name and grade.
- 2 Shipment unit TCN.
- 3 POD.
- 4 Actual or estimated time of arrival.
- 5 Vessel name and voyage number, if by surface.

(c) Terminal activities also use the manifest to plan security and prompt onward movement of all shipments and especially for safeguarding hazardous, classified, and protected cargo.

(d) Water PODs establish a vessel register or file to document the status of each ship scheduled to arrive for unloading. The register or file contains information and documents such as the cargo traffic message, CORMs and CORMRs, stowage plans, and manifests. The WPOD establishes procedures and followup action to ensure information in the register is complete.

(3) The discharging activity documents actual receipt of cargo from aircraft or vessels and maintains an audit trail using the manifest, TCMDs, or locally produced discharge tallies. Whenever cargo is to be discharged by a Military activity or its designated agent, every reasonable effort is made to inspect the cargo for damage or pilferage prior to removal from the vessel or aircraft. The inspection is always accomplished not later than the first point of rest after discharge.

(a) Air PODs annotate cargo/mail manifests with:

- 1 The GMT hour/day the cargo/mail is received.
- 2 A circle around the entry for any line item manifested, but not on the aircraft. A short shipment report is forwarded to the manifesting station, each stopoff point, and the destination terminal.

(b) Water PODs ensure the discharge documents include:

- 1 The vessel name (or class and number, if unnamed) and voyage document number.
- 2 The WPOD.
- 3 The berth or pier identification.
- 4 The TCN of the individual shipment unit if loose; otherwise, the TCN of the major consolidation container (SEAVAN, CONEX, etc.).
- 5 The stowage location for breakbulk cargo or SEAVAN and seal numbers.
- 6 The commodity code.
- 7 The type pack code.
- 8 The checker's tally of actual pieces.
- 9 The weight and cube from either the manifest or checker's tally.
- 10 Remarks by the checker (e.g., over, short, damaged).

11 Cargo disposition (e.g., to warehouse designation; truck, railcar, or barge number; etc.).

12 Signature of checker.

13 Date of the tally.

(c) All PODs prepare a complete tally for cargo discharged, but not manifested (sometimes called overlanded). Such cargo is reported to the POE and/or intermediate stops on the itinerary, then processed for onward movement to the consignee by the appropriate method as detailed in paragraph D.2.c. Discrepancy information is prepared as detailed in paragraph D.2.b.

(d) Discharge documents are not classified, do not identify the classification of cargo, and contain only that information necessary to properly identify the materiel for accurate piece count and processing. Classified and protected cargo is, however, discharged as soon as possible after aircraft or vessel arrival.

b. Reconciling discharge discrepancies:

(1) The POD reports cargo damage and reconciles discrepancies between manifested shipments and those actually discharged. The POD eliminates many of the differences by comparison with previous overage or shortage reports, and by communicating with the POE and any other stops on the aircraft or vessel itinerary.

(a) APODs report discrepancies within the period designated by the major command (e.g., AFMC, AMC). Overages are recorded by the activities which processed the shipment. Unreconciled shortages are reported by the APOD to the requisitioner to allow reordering.

(b) WPODs report discrepancies (or the absence of discrepancies) within 14 calendar days using the CORM.

1 The CORM consists of two parts.

a Part I, the advisory, is the WPOD's report to MSC, the WPOE, activities with jurisdiction over the cargo movement beyond the WPOD, and other selected addressees. It reports the vessel arrival and discharge dates and whether the manifested cargo has or has not changed in quantity or condition while under the control of the ocean carrier. It also advises of any variance from the contract terms that

may affect payment of freight charges and permits MSC to promptly process for payment all invoices submitted by commercial steamship operators.

b Part II, the reconciliation, is the WPOD's report to the WPOE and intermediate ports. It reports apparent damage or pilferage (if any), specifies overages and shortages, and requests verification of shipment details to reconcile any discrepancies. Consolidation containers, including SEAVANS, RORO trailers, CONEXs, etc., are reconciled on a one-for-one basis. Breakbulk cargo, however, is reconciled only when there is an overage or shortage in total manifest lines or if individual variances are significant due to value, commodity, etc.

2 The activity responsible for vessel discharge prepares the CORM as detailed in figure 3-D-1 and forwards it by ETM to the following:

a The activity responsible for the WPOE (for CONUS see figure 3-C-12).

b MSC areas/subareas where cargo is/was loaded or discharged (appendix F18).

c For cargo loaded in CONUS, the MTMC area command for the WPOE (appendix J).

d As information addressees, the OCCA that booked the cargo and the activity responsible for each port on the vessel itinerary where Government cargo is/was discharged.

3 In answer to the CORM, the WPOD receives the CORMR from the WPOE. The use and content of the CORMR are detailed in paragraph C.2.d.(2)(b)7.

4 The WPOD reports unreconciled discrepancies, and discrepancies to Government-owned dunnage and lashing gear, according to the requirements of joint regulation AR 55-38 (reference q).

(2) The POD forwards shipments received (onhand), but not manifested for discharge at that activity, as soon as possible. Those shipments for consignees serviced by the POD are forwarded, with documentation produced by the POD, according to the procedures detailed in paragraph D.2.c. Shipments for consignees not serviced by the POD are forwarded according to the following procedures.

(a) The APOD reports the unmanifested shipment to the APOE within 24 hours of receipt. To preclude further delay, the APOD processes the cargo as an intransit shipment and forwards it to the correct destination terminal by the first available aircraft. The APOD also prepares any necessary documentation for manifesting and further cargo accountability.

(b) The WPOD reports, as soon as possible, cargo which has been discharged prior to reaching the destination port (shortlanded) or cargo for a previous port found still onboard the vessel (overcarried). The report is made by priority ETM to the consignee, the WPOD shown on the cargo, the WPOE, the appropriate booking activity, and (when prescribed by the theater commander or sponsoring Service) the supply management activity.

1 If the cargo was shortlanded due to a diversion, the WPOD forwards the cargo as detailed in paragraph D.2.f.(2)(d). If the cargo is shortlanded for any other reason, the discharging WPOD determines the reason for early discharge and coordinates with the activities/Agencies indicated in subparagraph (b) above to ensure shipment to the consignee. Disposition action is reported on the CORM and the cargo is usually forwarded on the next available vessel which has proper routing and timely delivery. The terminal forwarding the cargo provides manifest documentation at the time of reshipment.

2 When a WPOD discovers overcarried cargo, the vessel's itinerary is reviewed (before discharge, if possible) to determine the best port at which the cargo should be discharged. The WPOD doing the review considers the ports at which the vessel will call as well as the shipping available between those ports and the intended destination of the cargo. To preclude unnecessary handling and back-hauls, the shipper, consignee, or WPOD to which the cargo was originally manifested provides disposition instructions prior to actual reshipment. Finally, if the ocean carrier is responsible for the overcarriage, the discharging terminal takes action with MSC through the booking office to ensure the Government is reimbursed for any additional handling or transportation costs incurred.

c. Clearing cargo from the POD. After cargo is discharged from the aircraft or vessel, the shipments are forwarded to the consignee. At APODs the ITO/TMO usually arranges the onward movement, while at WPODs the Military activity responsible for the port arranges onward movement. SEAVANS, regardless of where discharged, are forwarded, as manifested, to the SEAVAN consignee including breakbulk points, either directly or via stopoffs.

(1) When shipments arriving at air terminals are to continue movement by air in the DTS, the air terminal coordinates transshipment arrangements (including necessary air clearances). All other onward movement, including local surface delivery or reentry into the DTS at a different air terminal, is arranged by the responsible transportation office (ITO, TMO, etc.). The APOD provides the applicable manifest and intransit data to allow timely onward movement. The responsible transportation office, in turn, secures necessary clearances and forwards the shipment using a DD Form 1385 (manifest) for Government trucks, a GBL/CBL for commercial delivery, or other applicable documentation. After movement, the responsible transportation office advises the air terminal (by TCN, carrier, bill number, and hour/day) how and when the onward movement was made. Local procedures are established to ensure cargo leaving the APOD is actually received by the consignee.

(2) The Military terminal activity responsible for the WPOD begins arranging onward movement of cargo upon receipt of the vessel manifest. These arrangements include planning for necessary port clearance transportation, reviewing the compatibility and other pertinent characteristics of hazardous materials, and (when possible) preparing movement documents in advance of vessel discharge. After discharge, the WPOD reports cargo availability to the consignee, either directly or through an established MCA.

(a) When notified that delivery can be accepted, the Military terminal or MCA coordinates the onward movement within priorities on a first-in/first-out basis unless the RDD or advice by the consignee or sponsoring Service indicates an overriding urgency for (a) particular shipment(s). Actual onward movement is documented according to local procedures on a DD Form 1384, DD Form 1385, GBL/CBL, or similar applicable document containing essential TCMD data (TCN, WPOD, consignee, pieces, weight, and any applicable SEAVAN and seal numbers).

(b) Inland (local) drayage or linehaul movement of SEAVANs contracted under the MSC Container Agreement and Rate Guide (reference p) is not documented on a bill of lading unless part of the movement is arranged or paid for by the Government directly (not by the ocean carrier). This responsibility for payment is indicated by the SEAVAN service code in rp 16 of the SEAVAN TCN (see appendix C, paragraph 10.).

1 If the destination service code (rp 16) is "K," indicating the ocean carrier's responsibility ends at the ocean terminal, the activity responsible for the WPOD issues a bill of lading for the inland linehaul or drayage of the SEAVAN. The preparing activity

includes in the bill of lading: the SEAVAN TCN (from the manifest), the TCN of each shipment unit in the SEAVAN, and the full van and seal numbers. The bill of lading is distributed as detailed in the DTMR (reference j), or applicable theater directives.

2 If the destination service code (rp 16) is L, M, S, T, or 1-9, indicating the inland movement from the WPOD is the responsibility of the ocean carrier, the terminal activity does not issue a bill of lading. Instead of a bill of lading, the activity issues a manual TCMD (DD Form 1384) or similar nonnegotiable document according to local procedures. The document includes the SEAVAN prime data with the seal and van number and the activity retains a signed copy to record acceptance by the carrier.

3 The terminal activity coordinates with the theater commander or (in CONUS) MTMC to ensure the consignee receives, as a minimum, advance manifest data and anticipated delivery date. The terminal activity also establishes procedures to enable complete records of receipt, detention, and accountability of SEAVANs. If notified by the consignee that an SEAVAN has not been received, the terminal activity takes action to trace the SEAVAN including notifying the clearance authority/booking office and security authorities, if appropriate.

(c) Security of cargo, especially protected or classified cargo, is ensured by the Military terminal responsible for the WPOD. To further enable accountability and timely movement of cargo from the port, the terminal or (in CONUS) MTMC maintain a detailed inventory of cargo onhand. This inventory includes such details as:

1 TCN.

2 For applicable shipments, the SEAVAN number and owner's identification.

3 Consignee.

4 Cargo/SEAVAN location in the terminal area.

5 Vessel name and voyage number from which the cargo was discharged.

6 Cargo/SEAVAN discharge date and age.

7 Pieces, weight, and cube for each consignee (with a separate list for protected and classified cargo).

8 TP and RDD.

(d) The owners (or owners' agent) of all POVs discharged by the WPOD and cleared by customs are promptly notified their vehicles are available. Further requirements, including documentation, are contained in applicable personal property regulations.

(e) Local procedures are established to document forwarding of cargo from the WPOD to the consignee. Shortages and pilferages are reported to the appropriate security authorities. While similar, these procedures do not replace those required by joint regulation AR 55-38, et al. (reference q).

d. The POD may also submit intransit data for use in measuring transportation performance in the movement of MILSTRIP shipments. The responsibilities for intransit data preparation vary at different types of PODs. General requirements are listed below with specific instructions detailed in appendix L.

(1) Final LOGAIR or other intratheater airlift terminals (except QUICKTRANS) submit intransit data with DI TK3 for shipments received unless the shipments are intended for onward movement overseas. If the consignee is not located on the same installation as the terminal and there is no local agreement for the terminal to make the delivery entry, the APOD sends the DI TK3 to the consignee.

(2) AMC APODs submit intransit data with DI TK6 for shipments received. The APOD may also enter the consignee receipt date (rp 15-17) when it can be determined and an appropriate local agreement has been reached with the consignee.

(3) WPODs do not complete intransit data since the discharge date is reported by the WPOE as determined from the CORM.

e. The WPOD also accomplishes CBLs or prepares GBLs for cargo which moved over ocean on a CBL. The requirements are detailed in paragraph C.2.d. (2) (b) 6c(2) and (3).

f. Holding, diverting, and tracing shipments are all actions in which the POD may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The POD may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is

intended to be brief and only long enough for the POD to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POD in accordance with the transportation priority on the TCMD.

(2) A transportation diversion is normally limited by cost, but may be a change of mode (e.g., theater truck to theater air), a change of destination, and/or a change of route.

(a) Once a shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted; i.e., individual items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

(b) After the shipment has reached the POD, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable theater or CONUS clearance authority.

(c) A diversion to a different consignee or destination may result from conditions such as:

1 Strikes, national disturbances, or acts of God.

2 Supply cancellations.

3 Terminations of projects.

4 Changes in logistics buildup.

5 Modification of permanent change of station orders authorizing personal property shipments.

6 Change in the receiving locations for mobile units.

(d) Diversion in the route of a shipment normally occurs within a particular mode (i.e., air or water) and is usually directed by the clearance authority. Such a diversion may result in some or all of

the cargo onboard an aircraft or vessel being discharged at other than the originally manifested POD.

1 The command authorized to request a diversion notifies, by ETM or automated format, all concerned parties; i.e., POEs, all PODs (old and new) on the itinerary, and (for surface) the MSC area/subarea commands having cognizance over the old and new WPODs. When cargo or an entire aircraft or vessel is diverted, the new POD assumes the responsibility for cargo discharge, documentation, discrepancy reporting, and disposition of the cargo.

2 Whenever possible, the old WPOD provides the new WPOD with cargo manifests and supporting documents for all shipments to be discharged. The old WPOD retransmits the manifest as originally prepared instead of remanifesting to indicate the diversion. In the air system, the cargo manifest documents and/or cards are usually onboard the aircraft. When not possible for the old WPOD to retransmit the manifest, or when the aircraft is not carrying the manifest, the new POD prepares a manifest based on the discharge tallies. Required customs documentation not accompanying the shipment is forwarded from the old POD to the new POD by the fastest means available. Diversion instructions account for all cargo aboard a diverted aircraft or vessel.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the POD may occasionally be asked for shipping data. The POD responds to such requests by providing all available information. The formats used for tracing are prescribed in appendix M.

g. After completing a shipment, the POD maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

**Cargo Outturn Advisory and Reconciliation Message**

FROM: Vessel discharging activity  
TO: Activity responsible for WPOE  
MSC area/subarea command of the WPOE MTMC area  
command for CONUS loaded cargo  
INFO: Activity responsible for each port of call  
Booking office that booked the cargo

SUBJ: Cargo Outturn Advisory and Reconciliation Message

1. PART 1 - ADVISORY.

2. Enter the WPOD in code and clear text as well as the three position day of the year of vessel arrival and discharge completion. If cargo has been diverted from another port, indicate the port from which it was diverted following the discharge data. For example:

POD - JF1 BREMERHAVEN 278/281

POD - JF1 BREMERHAVEN 278/281 DIVERSION FROM JG1 ROTTERDAM

3. Enter name, voyage number, and vessel status/terms of carriage for the vessel on which the cargo was manifested. If the cargo is received on a different vessel, indicate the delivering vessel in parentheses following the basic entry. For example:

SS NEVERSINK A1234 61 (SS LEAKS ALOT)

4. Enter an indicator of manifest receipt, the number of supplements received, and the ocean bill of lading number, if applicable. For example:

MANIFEST RECEIVED NO SUPP

MANIFEST AND SUPP 1 RECEIVED GBL X7654321

5. Determine the agency responsible for each discharge element:
- The agency that discharged the cargo
  - Agency responsible for discharge costs.
  - Agency responsible for paying port charges.

Figure 3-D-1

**Cargo Outturn Advisory and Reconciliation Message**

<u>Agency</u>	(a) <u>Discharging</u>	(b) Paying Discharge <u>Costs</u>	(c) Paying Port <u>Costs</u>
U.S. Army	DISARM	REARM	PCUS
U.S. Navy	DISNAV	RENAV	PCUS
U.S. Air Force	DISAF	REAF	PCUS
Commercial operator	DISOP	REOP	PCOP
Foreign government (MAP)	DISGOV	REGOV	PCGOV

Select and enter codes from the above table as per the following example:

DISARM/REARM/PCUS

6. Enter the WPOE and indicate whether all cargo manifested was received in apparent good order (CAGO) or with discrepancies including overages, shortages, or damage (OSOD). For example:

IGC CAGO or IGC OSOD

7. Enter "PART II -- RECONCILIATION."

8. a. If the entry for cargo condition (paragraph 6) was CAGO, enter "NEGATIVE." No further entries are necessary.

b. If the entry for cargo condition (paragraph 6) indicates an overage and/or shortage, detail the discrepancies by line entries for each WPOE under the following column headings:

<u>Heading</u>	<u>Data Indicated</u>
ITEM	Item number. Enter sequentially starting with 1 for each WPOE
TCN	Transportation Control Number
CNTR NO	Container number (SEAVAN, MILVAN, RORO, CONEX)
OWNER	Container owner code (SEAVAN/MILVAN only)
COMMOD	Commodity/special handling code
PACK	Type pack code
MANIF	Number of pieces manifested
DISCH	Number of pieces discharged

Figure 3-D-1 (Cont.)

## SECTION E. BREKBUK POINT

### 1. General

a. Breakbulk points are transshipping activities which receive multiple consignee shipments which have been unitized, usually in a SEAVAN/MILVAN. The breakbulk point separates the unitized shipments into individual shipment units and forwards the individual shipment units to the ultimate consignee.

b. A breakbulk point may be located at inland sites or at WPODs or APODs.

c. Shipments are consigned to a breakbulk point when sufficient volume is not available for direct shipment to the ultimate consignee. Since the additional handling at the breakbulk point increases costs and the opportunity for loss or damage, shipments are routed through a breakbulk point only when a single consignee shipment or use of stopoff service (for SEAVANs) is not economically feasible.

### 2. Procedures

#### a. Receiving for transshipment

(1) Shipments arrive at breakbulk points accompanied by appropriate TCMD data for both the unitized shipment and the individual shipment units which it contains. Documentation for the unitized shipment may be a bill of lading, TCMD, or other document containing appropriate movement data. Documentation for the contents of the unitized shipment, i.e., the individual shipment units, may be in the form of manual TCMDs (DD Form 1384), a cargo load list, manifest, interpreted punch cards, or other documents sufficient to allow accountable transshipping. Breakbulk points which receive shipments without documentation initiate inquiries seeking corrective action.

(2) The breakbulk point reports to the POD that the unitized shipment has been received. Local reporting procedures are established and, for surface shipments, require the breakbulk point to return to the WPOD a copy of the receiving document. The signed document contains the day of receipt and condition of the cargo or SEAVAN, including the SEAVAN seal (if applicable). The breakbulk point sends the receipt to the WPOD within 10 calendar days of receiving the unitized shipment. Similarly, the breakbulk point notifies the WPOD when a SEAVAN is not received within 10 calendar days of its anticipated delivery.

(3) Breakbulk points coordinate with the POD to ensure timely receipt of SEAVANs, customs examination if necessary, and prompt release to the carrier after unloading the SEAVAN contents. The breakbulk point makes every reasonable effort to unload (unstuff) the SEAVANs during the free time allowed by the ocean carrier. Failure to release the empty SEAVANs within that free time results in detention charges. These detention charges are billed separately from the ocean charges and are assessed against the activity considered responsible for causing the costs to be incurred.

b. Unloading (unstuffing) the unitized shipment

(1) The breakbulk point unloads the unitized shipment, tallies the cargo, and segregates the individual shipment units for onward movement to the ultimate consignee. The load list accompanying the unitized shipment (in some format) is used to ensure all cargo loaded is actually received and to provide the basis for an audit trail.

(2) When a discrepancy (overage, shortage, or damage) between the load list and the actual discharge tally is discovered, the breakbulk point documents and reports the discrepancy according to the requirements of joint regulation AR 55-38 et al. (reference q). Reconditioning, remarking, repacking, and similar services necessary for safe onward movement of the shipment are provided by the breakbulk point. If the shipment was not prepared by the shipper according to military standards (except for marking), the breakbulk point obtains either a fund citation for correction of the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The breakbulk point reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(3) Breakbulk points also use the load lists and discharge tallies to plan security and prompt onward movement of all shipments and especially for safeguarding hazardous, classified, and protected cargo.

(4) The breakbulk point maintains a cargo-on-hand inventory according to local procedures. This inventory enables accountability and timely movement of cargo from the breakbulk point. This inventory normally includes such details as:

- (a) TCN.
- (b) Consignee.
- (c) Cargo location in the breakbulk point area.
- (d) Vessel name and voyage number and/or SEAVAN number (including the owner abbreviation) from which the cargo was discharged.
- (e) Cargo/SEAVAN receipt date and age at the breakbulk point.
- (f) Pieces, weight, and cube for each consignee (with a separate list for protected and classified cargo).
- (g) TP and RDD.

c. Forwarding cargo to the consignee. After separating the cargo into individual shipment units, the breakbulk point arranges for onward movement.

(1) Most shipments are forwarded by surface direct to the ultimate consignee. The breakbulk point forwards shipments, within priorities, on a first-in/first-out basis unless the RDD or advice by the consignee or sponsoring Service indicates an overriding urgency for a particular shipment.

When possible, the breakbulk point prepares the movement documents in advance of actual cargo receipt to permit rapid transshipment. This movement is arranged and documented according to local procedures. The documentation may be a DD Form 1384, DD Form 1385, GBL/CBL, or similar document containing essential TCMD data (TCN, breakbulk point, consignee, pieces, weight, and cube).

(2) The breakbulk point notifies household goods (Code 5 or T) and baggage (Code 8 or J) carriers or their agents when personal property is available for pick up. Similarly, POV owners or their agents are notified when the vehicles are available. Further requirements, including documentation, are contained in applicable personal property regulations.

(3) Local procedures are established to ensure cargo leaving the breakbulk point is actually received by the consignee. When the breakbulk point is operated in conjunction with a WPOD, these receipt procedures are as detailed in paragraph D.2.c.(2)(e). Inland breakbulk points establish their own procedures and/or use those detailed in joint regulation AR 55-38, et al (reference q), or applicable theater publications overseas.

d. The breakbulk point does not normally prepare intransit data. However, if the breakbulk point is operated in conjunction with a POD, preparation may be required as detailed in paragraph D.2.d., this chapter.

e. Holding, diverting, and tracing shipments are all actions in which the breakbulk point may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting those actions at breakbulk points operated by a POD are detailed in appendix M.

(1) The breakbulk point may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the breakbulk point to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the breakbulk point in accordance with the TP on the TCMD.

(2) A transportation diversion may be a change of mode, a change of destination, and/or a change of route.

(a) Only complete shipment units will be diverted, i.e., individual line items will not be removed from multiple line shipment units, nor will a shipping container be removed from a multicontainer shipment unit under one TCN.

(b) After the shipment has reached the breakbulk point, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface delivery being moved by air and is coordinated by the applicable theater Traffic Management/MCA or CONUS clearance authority.

(c) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.
- 5 Modification of permanent change of station orders authorizing personal property shipments.
- 6 Change in the receiving locations for mobile units.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the breakbulk point may occasionally be asked for shipping data. The breakbulk point responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

f. After completing a shipment, the breakbulk point maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

## CHAPTER 4

RECEIVER REQUIREMENTS AND PROCEDURES

## SECTION A. GENERAL

1. Introduction

a. The receiver is usually the ultimate consignee of a shipment in the DTS. The receiver may also be an agent for the ultimate consignee, e.g., a central receiving point or a temporary storage point for the ultimate consignee. Regardless of the exact designation of the receiver, when a shipment arrives at the receiver and documentation is accomplished, the movement is complete.

b. This chapter explains, in the general order of performance, the actual steps the receiver must take to process and complete a shipment.

2. The Receiver's Steps in Processing a Shipment. The steps that a receiver accomplishes when processing a shipment are summarized in the following listing. Unless otherwise indicated, these procedures apply to both the actual consignee and the consignee's agent, if any. The list below shows, by paragraph, where in this chapter of MILSTAMP the procedures are explained in detail.

<u>PROCEDURES</u>	<u>PARAGRAPH</u>	<u>PAGE</u>
a. Receives the shipment	4.B.1.	4-B-1
(1) Reports discrepancies	4.B.1.b.(1)	4-B-1
(2) Closes the documentation loop	4.B.1.b.(2)	4-B-1
(3) Releases carrier equipment	4.B.1.c.	4-B-1
b. Completes Intransit Data	4.B.2.	4-B-1
c. Holds, diverts, and traces shipments	4.B.3.	4-B-1
d. Provides support for discrepancy reporting	4.B.4.	4-B-2
e. Maintains files	4.B.5.	4-B-2

SECTION B. PROCEDURES

1. Receiving the Shipment:

a. Shipments arrive at a receiver by all modes/methods (truck, van, or rail, occasionally barge). Regardless of the method of arrival, shipments are preceded and/or accompanied by appropriate TCMD data. Documentation may be a bill of lading, TCMD, or other document containing the information necessary to properly account for the complete shipment. Receivers initiate inquiries seeking corrective action when shipments are delivered without documentation/data.

b. The receiver uses the TCMD or other documents received with the shipment for a tally.

(1) When discrepancies (overage, shortage, and/or damage) are discovered, the receiver documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. (reference q).

(2) The receiver notifies the WPOD when a SEAVAN is not received within 10 calendar days of its anticipated delivery.

c. Receivers coordinate with the POD to ensure timely receipt of SEAVANS (whether single delivery or stop-off) and prompt release to the carrier after unloading the SEAVAN contents. The receiver makes every reasonable effort to unload (unstuff) the SEAVANS during the free time allowed by the ocean carrier. Failure to release the empty SEAVANS within that free time results in detention charges. These detention charges are billed separately from the ocean charges and are assessed against the activity considered responsible for causing the costs to be incurred. Other commercial carrier equipment also accrues detention chargeable to the receiver if not unloaded within the authorized free time.

2. Intransit Data. The receiver may also complete intransit data for use in measuring transportation performance in the movement of MILSTRIP shipments. The receiver complies with the general requirements listed below and with the specific instructions detailed in appendix L.

a. Whenever the activity receiving a shipment also receives intransit data documentation (TK3/TK4), the date the shipment is delivered (or offered for delivery, if earlier) is entered in the intransit data.

b. Air Force receivers prepare intransit data (TK8) when the TK4 is not received or when a shipment is received by an overseas consignee and the APOD does not enter the consignee receipt date on the TK6. The date entered is the date delivered or offered for delivery, if earlier.

3. Holding, diverting, and tracing shipment are all actions in which the receiver may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting those actions are detailed in appendix M.

a. The receiver is normally involved in holding and diverting actions only for the purpose of reconsignment. After a shipment has arrived at the receiver, it is complete and further movement constitutes a new shipment. At that time, the receiver's responsibility is that of a shipper as detailed in chapter 2.

b. Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. The receiver normally sends tracing requests to the clearance authority as detailed in appendix M. Appendix M also contains the formats and procedures to be used as well as the prerequisites to be met prior to tracing.

4. The receiver also responds promptly to inquiries received asking for information to support discrepancy reports.

5. The receiver maintains records to detail all transportation receiving actions undertaken. Various Service publications detail the length of time and method for keeping such files.

## Appendix A

### DEFINITIONS

This appendix is a compilation of definitions for words and terms used in MILSTAMP, Volume I.

#### Accessorial Services:

FMS: Separate charges added to the standard price of materiel for each FMS case. The charges cover expenses of packing, handling, crating, transportation, and supply operations associated with preparation and delivery of FMS materiel.

Land: Charges by a carrier for rendering service in addition to the linehaul. Such services may include sorting, packing, cooling, heating, switching, delivering, storage, reconsigning, etc.

Ocean: Those services for which the ocean carrier is not responsible under the terms of the applicable commercial tariff or MSC contract rate, but which are required to complete the receipt and delivery of freight between common carriers and consignors or consignees.

Address Marking: Applying data, obtained from shipping documents, to a shipment unit. The data identifies the shipment and directs its movement to the ultimate consignee.

Air Charter Service: Air transportation procured from commercial carriers for the exclusive use of one or more aircraft between points in the United States for periods of less than 90 days.

Airlift Clearance Authority (ACA): A Service activity which controls the movement of cargo (including personal property) into the airlift system.

Airlift Services: The performance or procurement of air transportation and services incident thereto required for the movement of persons, cargo and mail.

Allocation: Apportioning available transportation capability to users.

Ammunition/Explosives: A device charged with explosives, propellants, pyrotechnics, initiating composition, or nuclear, biological, or chemical materiel for use in connection with defense or offense, including

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demolitions. Ammunition which can be used for training, ceremonial, or nonoperational purposes is included.

Army or Air Force Post Office (APO): A military post office, numerically designated as a branch of a U.S. Post Office, activated, manned and operated by the Army or the Air Force to provide postal services to authorized organizations and personnel.

Baggage: Includes, but is not limited to, personal clothing; professional equipment; essential dishes, pots, pans, linens, and other light housekeeping items; and other items necessary for the health, welfare, and morale of the member.

Accompanied Baggage: Baggage which accompanies the passenger while traveling.

Unaccompanied Baggage: That portion of a member's authorized weight allowance of personal property which does not accompany the passenger and is normally shipped separately from the bulk of his personal property by expedited transportation.

Hold Baggage: Baggage stowed in the hold of a ship.

Basic Issue Item: Accessories and tools necessary to operate an end item, i.e., vehicle.

Berth Term: Shipments by commercial common carriers operating on established routes at commercial tariff rates. Commercial carriers are normally responsible for loading and unloading cargo. Heavy lifts beyond certain weights are specified in most tariffs as subject to a heavy lift charge in addition to the prescribed freight rate.

Bill of Lading:

Commercial (CBL): A contract between the shipper and the carrier whereby the carrier agrees to furnish transportation service subject to the conditions printed on the reverse side of the bill of lading. The face of the CBL designates such pertinent information as the route, delivering carrier, name of shipper, consignee, date, description of articles, number of packages, weight, signature of the carrier's agent for receipt of the freight, and signature of the shipper's representative responsible for releasing the shipment to the carrier.

Government (GBL): Same as CBL, plus the GBL contains the name (with or without a signature) and title of the issuing officer, name of the

issuing office, name of the Government agency against which charges are billed, appropriation chargeable, GBL number and departmental symbol, authority for the shipment, and a showing as to actual delivery and extent of loss and damage.

Block Stowage Loading: A method of loading whereby all cargo for a specific destination is stowed together. The purpose is to facilitate rapid offloading at the destination, with the least possible disturbance of cargo intended for other points.

Breakbulk Point: A transshipping activity to which unitized shipments for various consignees are consigned and from which the shipments are distributed as separate shipment units to the ultimate consignees.

Bulk Cargo: Dry or liquid cargo, such as oil, coal, grain, ore, sulfur, or fertilizer which are shipped unpackaged in large quantities.

Cargo: Supplies, materiels, stores, baggage, or equipment transported by land, water, or air.

Carrier: Any individual, company, or corporation commercially engaged in transporting cargo or passengers.

Carrier Tariff Rates: Rates charged the general public by surface, air, or water carriers engaged in the transportation of property.

Case Designator: A unique code used with a country identification code to identify a particular foreign military sale. It is a three character designation.

Civil Post Office: A U.S. Post Office, branch, station, or moneyorder unit operated by employees of the USPS or under contract with that Service.

Classification, Freight: (1) A system of grouping and rating similar commodities for use in applying class rates. (2) A publication (Freight Classification Guide) listing articles by class for use in applying rates.

Classified Matter: Official information or matter in any form or of any nature which requires protection in the interest of national security.

Clearance Authority: The activity which controls and monitors the flow of cargo into the airlift or water transportation system. (See Airlift Clearance Authority and Ocean Cargo Clearance Authority.)

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Code 5 (International Door-to-Door Container Surface Government): Defined in DoD 4500.34-R, Personal Property Traffic Management Regulation, chapter 2.

Code J (International Land-Air (MAC)-Land Baggage): Defined in DoD 4500.34-R, chapter 2.

Code T (International Door-to-Door Container-MAC): Defined in DoD 4500.34-R, chapter 2.

Commodity Category: Grouping commodities with similar characteristics for purposes of manifesting, billing, cost accounting, contractor payment, and special handling.

Common Servicing: That function performed by one Military Service in support of another Military Service for which reimbursement is not required from the Service receiving support.

Common-User Water Terminal: A facility which regularly provides (for two or more Services) the terminal functions of receipt, transit storage or staging, processing, and loading or unloading of cargo or passengers on ships. It may be a Military installation, part of an installation, or a commercial facility operated under contract or arrangement of the MTMC.

Container Express (CONEX): A controlled, reusable, serially numbered, metal shipping container 8'6" long, 6'3" wide and 6'10-1/2" high or 4'3" long, 6'3" wide and 6'10-1/2" high used for shipping cargo.

Continental United States (CONUS): The 48 contiguous states and the District of Columbia, i.e., excluding Alaska and Hawaii.

Controlled Cargo: See Protected Cargo.

Country Code: A two position code indicating the country, international organization or account which is the recipient of materiel or services under the Security Assistance Program.

Country Representative/Freight Forwarder Code: A code employed to identify the designated individual or organization authorized to receive documentation, reports, and shipments for a particular country's FMS transactions. A designated country representative may also be authorized by a foreign government to negotiate, commit, and sign contractual agreements.

Courier Transfer Station: A collection and control point for carrying on the mission of the Armed Forces Courier Service.

Dangerous Cargo: See Hazardous Material.

Day of the Year: A three position number indicating the day of the year (e.g., 001 would indicate January the first; 261 would indicate (non-leap year) 18 September. See also Day of Year as defined in DoD 5000.12-M, DoD Manual for Standard Data Elements.

Defense Transportation System (DTS): Consists of Military controlled terminal facilities, MAC controlled airlift, MSC controlled or arranged sealift, and Government controlled air or land transportation.

Delivery Term Code (DTC): A code (prescribed in FMS cases) identifying the point at which the responsibility for moving an FMS shipment passes from the United States DoD to the purchasing nation or international organization.

Department of Defense Activity Address Code (DoDAAC): A six position alphanumeric code assigned to identify specific activities which are authorized to ship or receive materiel and to prepare documentation or billings.

Department of Defense Ammunition Code (DDAC or DoDAC): An eight position alphanumeric code composed of the four position Federal Supply Classification followed by the four position DoD Identification Code.

Department of Defense Identification Code (DoDIC): A four position alphanumeric code assigned to items of supply in Federal Supply Groups 13 (ammunition/explosives) and 14 (guided missiles).

Direct Procurement Method (DPM): A method of personal property shipment in which the Government manages the shipment throughout packing, drayage, storage, linehaul, overseas movement, etc. For additional details see DoD 4500.34-R, chapter 2.

Diversion: Changing the mode, route, or destination of a shipment from that shown on the original transportation documentation while the shipment is intransit. A diversion between modes may occur during the clearance process before the shipment actually moves.

Dunnage: Lumber or other material used to brace and secure cargo to prevent damage.

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Electrically Transmitted Message (ETM): Messages prepared on DD Form 173 and dispatched by AUTODIN or teletype.

Electronic Data Interchange (EDI): Computer to computer exchange of data using standards jointly developed and established by standard groups, i.e., ANSI, EDIA, and EDIFACT.

Electrostatic Sensitive Device (ESD): Any electrical or electronic part, assembly, or equipment that is sensitive to electrostatic discharge of 15,000 volts or less. ESD items are classified as:

Class 1 - Those sensitive to 1000 volts or less.

Class 2 - Those sensitive to more than 1000 volts, but not more than 4000 volts.

Class 3 - Those sensitive to more than 4000 volts, but not more than 15,000 volts.

Exception Material: Security Assistance Program materiel which, due to its peculiar nature and increased transportation risks, requires special handling in the transportation cycle and deviation from normal shipping procedures. This includes classified materiel, sensitive materiel, firearms, explosives, lethal chemicals and other dangerous and hazardous materiel that requires rigid movement control and air cargo of such size that the item exceeds commercial capability.

Expedited Handling Shipments: Items identified by code "999" in the RDD field of MILSTRIP requisitions and MILSTAMP TCMDs. Items so identified override normal precedences in processing and moving shipments.

Explosives: See Hazardous Material.

Export Traffic Release (ETR): Shipping instructions, issued by a clearance authority in response to an offering, which specify the mode of shipment and the means by which an export shipment will move.

Flashpoint: The minimum temperature at which the substance gives off flammable vapors which will ignite in contact with spark or flame (49 CFR 173.115d).

Fleet Post Office (FPO): A Navy activity established within the CONUS collocated with the postal concentration center for the purposes of providing a standard mail address for forces afloat, mobile shore-based units and activities overseas, directory assistance for Navy mail and

maintaining liaison with and furnishing mail routing and dispatching instructions to appropriate civil and Military postal authorities.

Freight Forwarder (FMS)/International Freight Forwarder: A private firm which serves as a contractual agent for the FMS customer. These companies, as a minimum, receive, consolidate, and stage materiel within the United States for onward shipment to the purchasing country.

Fuse, Fuze, Fusee: In this regulation the term Fuse includes Fuze and Fusee. For transportation handling, loading, and movement, the definitions of fuse, fuze, and fusee are applied as specified in 49 CFR, ICAO regulations, and related publications.

General Agency Agreement (GAA): Pertains to Government-owned ships operated under cost plus fixed fee contracts by commercial ocean carriers acting as general agents for the Maritime Administration, U.S. Department of Commerce, with whom MSC has entered into agreements for the exclusive use of such ships.

Green Sheet Procedures: A procedure whereby specifically identified cargo in the Military airlift (MAC) system may gain movement precedence over other priority cargo, including 999 shipments, of the requesting shipper Service.

Gross Weight: The combined weight of a container and its contents, including packaging material.

Hatch: An opening in the deck of a ship through which cargo is loaded and unloaded.

Hatch List: A list showing, for each hold section of a cargo ship, a description of the items stowed, their volume and weight, the consignee of each, and the total volume and weight of materiel in the hold.

Hazardous Material (Dangerous Goods): A substance or material which has been determined to be capable of posing an unreasonable risk to health, safety, and property when transported. This materiel includes explosives, gases (compressed, liquified, or dissolved under pressure), flammable liquids, flammable solids or substances, oxidizing substances, poisonous and infectious substances, radioactive substances, corrosives, and miscellaneous dangerous substances presenting real or potential hazards to life and property. Procedures for handling this material are specified in applicable publications of the Department of Transportation, the Interstate Commerce Commission, Federal Aviation Agency, U.S. Coast Guard, U.S. Agriculture Department, U.S. Public Health Service,

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Intergovernmental Maritime Organization, the International Civil Aviation Organization, and in Federal or military documents. Dangerous goods is the term applied to hazardous material in international movement.

Hazardous Substance: A material, and its mixtures or solutions, that is identified in 49 CFR or AFR 71-4, et al., when offered for transportation in one package (or in one transport vehicle if not packaged) and when the quantity of the material equals or exceeds the reportable quantity (RQ).

Hold: The interior of a vessel below decks where cargo is stowed.

Inter-Service Support: Action by one Military Service or element thereof, to provide logistic and/or administrative support to another Military Service, or element thereof. Such action can be recurring or nonrecurring in character, on an installation, area, or worldwide basis.

Intertheater: Movement of materiel from a point in one theater to a point in another theater. Movements between CONUS and overseas are not considered intertheater.

Intratheater: Movement of materiel from a point in a theater to another point within the same theater.

Joint Servicing: That function performed by a jointly staffed and financed activity in support of two or more Military Services.

Lashing: Ropes, wires, chains, steel straps, or other special devices used to secure cargo.

Less Than Release Unit (LRU): A shipment unit that can be shipped without requiring an export release from the appropriate authority.

Linehaul: Transportation of freight from one point to another excluding local pickup, delivery, and switching.

LOGAIR: Air Force managed, long-term contract airlift service within the CONUS for the movement of cargo in support of the logistics systems of the Military Services and Defense Agencies.

Lowest Over-All Cost: The aggregate of shipment costs known or reasonably estimated, i.e., transportation rate(s), accessorial, drayage, storage intransit, packing and crating, unpacking, and port handling costs.

Manifest: A document specifying, in detail, the items carried on a transportation conveyance for a specific destination. Usually refers to a ship or aircraft manifest.

Marking: Numbers, nomenclature, or symbols imprinted on items or containers for identification during handling, shipment, and storage.

Military Air Traffic Coordinating Unit (MATCU): An MTMC unit located at the aerial ports handling MAC flights in CONUS. The unit provides liaison between the sponsoring Services, the aerial port operator, and MAC to assure the orderly flow of cargo through the aerial ports.

Military Assistance Program (MAP): That portion of the United States security assistance authorized by the Foreign Assistance Act of 1961, as amended, which provides defense articles and services to recipients on a nonreimbursable (grant) basis.

Military Assistance Program Address Code (MAPAC): A six position alphanumeric code constructed from the MILSTRIP requisition number and the MILSTRIP supplemental address for Security Assistance Program shipments. The MAPAC is used to identify the consignee in transportation documents and to obtain clear text address and other shipment information from the MAPAD.

Military Assistance Program Address Directory (MAPAD): A sole source directory for use of the Military Services and Agencies, containing the addresses of freight forwarders, country representatives, or customers in country required for releasing FMS and Grant Aid shipments and related documentation.

Military Sealift Command Negotiated Rates: Rates negotiated by MSC at the time of booking based on terms and conditions of the MSC shipping contracts, shipping/container agreements, or other basis.

Military Services: The U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marine Corps and the U.S. Coast Guard.

Military Van (MILVAN): Military owned demountable container, conforming to United States and international standards, operated in a centrally controlled fleet for movement of Military cargo.

Miscibility: The composition of a substance which allows that substance to be easily mixed with another substance.

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Missing TCMD: An air or water terminal reports a TCMD as missing if cargo is received by a terminal without a TCMD being available for processing.

MSCVAN (See SEAVAN/MILVAN): A SEAVAN or MILVAN leased/controlled by MSC.

National/NATO Stock Number (NSN): Replaces the Federal Stock Number and is composed of the FSC in rp 54-57 (DD Form 1348-1), NATO Country Code (US-00 or 01) in rp 58-59, and FIIN in rp 60-66.

Net Explosive Quantity (NEQ): The total quantity of propellant in a tank, drum, cylinder, or other container expressed in kilograms.

Net Explosive Weight (NEW): The total weight of all explosive Class A and B components of an explosive which includes primary explosives, secondary explosives, pyrotechnics, and propellants in a tank, drum, cylinder, or other container expressed in pounds.

Net Weight: The weight of an item being shipped, excluding the weight of packaging materiel or container (does not apply to household goods).

Notice of Availability (NOA): The DD Form 1348-5, Notice of Availability/Shipment, by which the U.S. shipping installation will provide advance notification to the designated FMS country representative or freight forwarder that the materiel is ready for shipment.

Ocean Cargo Clearance Authority (OCCA): The MTMC activity which books DoD sponsored cargo and passengers for surface movement, performs related contract administration, and accomplishes export/import surface traffic management functions for DoD cargo moving within the DTS.

Offering: The submission of shipment documentation to a clearance authority for release instructions and to the booking office for ocean transportation to effect shipment or transshipment.

Offer or Release Options: Methods by which countries participating in the FMS program advise supply sources, by coded entry in rp 46 of the requisition, whether materiel shipments should be released without prior notice to the country representative or freight forwarder. The type of offer or release option will be determined as a result of negotiations between the country representatives and the U.S. Services at the time the case agreement is reached.

Organizational Equipment: Equipment, other than individual equipment, which is used in the furtherance of the common mission of an organization or unit.

Outsize(d) Dimensions: Any dimension of a shipment greater than 6 feet; a shipment with such a dimension.

Pallet:

Aircraft (463L): Aluminum air cargo pallet, 88" x 108" or 54" x 88", on which shipments are consolidated for movement by MAC.

Warehouse: A two deck platform, usually wooden, about 42" wide, 42" long and 5" high, used for handling several packages as a unit.

Palletized Unit Load: Packaged or unpackaged item(s) arranged on a pallet and handled as a unit.

Partial Shipment Unit: A shipment unit separated at the origin shipping activity into two or more increments with each increment identified and documented separately.

Personal Property: Household goods, baggage and privately owned vehicles of DoD sponsored personnel.

Pilferable Cargo: See Protected Cargo.

Port of Debarkation (POD): An authorized point of entry into a foreign country or the United States.

Port of Embarkation (POE): An authorized point of departure from a foreign country or the United States.

Postal Concentration Center (PCC): A Post Office or Agency of the USPS at which mail for Armed Forces on maneuvers, afloat or overseas, is concentrated for sorting and delivery or dispatch.

Prime Data (entries): That data which is mandatory for all shipments. It is usually listed in the upper portion of the TCMD (DD Form 1384) and in all formats is identified by document identifiers T\_0, T\_1, T\_2, T\_3, or T\_4.

Priority Designator: A two digit numeric code which indicates the priority for handling materiel based on the mission and need of the requiring activity. The priority designator is developed as detailed in

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UMMIPS (DoD Directive 4410.6, Uniform Materiel Movement and Issue Priority System).

Proper Shipping Name: The name of a hazardous material as shown in 49 CFR and related publications.

Protected Cargo: Those items designated as having characteristics which require that they be identified, accounted for, secured, segregated or handled in a special manner to ensure their safeguard or integrity. Protected cargo is subdivided into controlled, pilferable and sensitive cargo as defined below:

Controlled Cargo: Items which require additional control and security as prescribed in various regulations and statutes. Controlled items include money, negotiable instruments, narcotics, registered mail, precious metal alloys, ethyl alcohol, and drug abuse items.

Pilferable Cargo: Items which are vulnerable to theft because of their ready resale potential. Pilferable items include cigarettes, alcoholic beverages, cameras, electronic equipment, etc.

Sensitive Cargo: Items such as small arms, ammunition, and explosives which have a ready use during civil disturbances and other types of domestic unrest or for use by criminal elements and which, if in the hands of militant or revolutionary organizations, present a definite threat to public safety.

Small arms include:

1. Grenade launchers, rifle and shoulder-fired.
2. Handguns.
3. Individually operated weapons which are portable or can be fired without special mounts or firing devices.
4. Light automatic weapons up to and including .50 caliber.
5. Mortars up to and including 81 mm.
6. Recoilless rifles up to and including 106 mm.
7. Rocket launchers.

8. Shoulder-fired weapons.

Ammunition and explosives include:

1. Ammunition for weapons listed above.
2. Anti-tank and anti-personnel land mines.
3. Boosters.
4. Bulk explosives.
5. Demolition charges and related items, e.g., blasting caps, detonating cord, safety fuzes, detonators, destructors, primers, firing devices, squibs, ignitors, demolition kits, explosive kits, etc.
6. End items of conventional and guided missile ammunition (except artillery rounds, bombs and torpedoes) which have an individual unit of issue, container or package weight of 50 pounds or less.
7. Explosive bolts, cartridges, and related items.
8. Fuel thickening compound.
9. Fuzes.
10. Hand grenades.
11. Incendiary destroyers.
12. Missiles and rockets (unpackaged weight of 50 pounds or less).
13. Riot control agent, bulk, 50-pound package or less.
14. Safety and arming devices.
15. Supplementary charges not assembled to end items.
16. Warheads and rocket motors (unpackaged weight of 50 pounds or less).

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QUICKTRANS: Navy managed, long-term contract airlift service within the CONUS for the movement of cargo in support of the logistics systems of the Military Services and Defense Agencies. Included within QUICKTRANS are the supporting truck feeder systems which provide connecting service.

Receiver: The activity or agency at which a DTS shipment terminates. The activity is usually the ultimate consignee, but may also be an agent for the ultimate consignee, e.g., a central receiving point or a temporary storage point for the ultimate consignee.

Reconsignment: A change from the original consignee to another consignee while the shipment is enroute.

Reefer Cargo: Perishable commodities which require refrigerated (chill and freeze) stowage at prescribed temperatures while intransit (excludes cargo authorized for storage in ventilated holds).

Release Unit (RU): A shipment unit of a specific commodity, weight, size, or mode which requires an export release from the appropriate authority before shipment.

Reportable Quantity (RQ): The amount of material (as listed in 49 CFR or AFR 71-4, et al.) which results in its designation as a hazardous substance. Hazardous substances (in reportable quantities) are significant if they are discharged (accidentally or intentionally) into or upon navigable waters or adjoining shorelines.

Required Availability Date (RAD): The date that end items and concurrent spare parts are committed to be available for transportation to an SAP recipient.

Required Delivery Date (RDD): The day materiel is actually required by a requisitioner and always a date earlier or later than the Standard Delivery Date.

Retrograde Cargo: A movement of materiel opposite of the normal flow, e.g., cargo returned from overseas to CONUS.

Roll on/Roll off (RORO): Loaded on or discharged from a vessel by rolling or driving instead of lifting. Can be either cargo on trucks or trailers, or the vehicles themselves.

Routing Authority: An activity which designates modes and/or provides routing instructions for shipments requiring clearance prior to movement.

SEAVAN: Commercial or Government-owned (or leased) shipping containers which are moved via ocean transportation without bogie wheels attached, i.e., lifted on and off the ship. In this regulation, the term SEAVAN includes MILVAN and MSCVAN unless specifically excluded.

Security Assistance (SA): The combination of the FMS and MAP/GA.

Sensitive Cargo: See Protected Cargo.

Shipment Planning: Concurrent and coordinated decisions between the warehousing, consolidating, packing, and transporting functions of shipping activities as to the composition of shipment units and their method of transportation.

Shipment Unit: One or more items assembled into one unit which becomes the basic entity for control throughout the transportation cycle.

Shipment Units in Consolidation: Two or more shipment units placed in one container (palletized unit load, SEAVAN, CONEX or RORO) which is moved to a breakbulk point or ultimate consignee as one shipment unit.

Shipper: A Service or Agency activity (including the contract administration or purchasing office for vendors) or a vendor that originates shipments. The functions performed include planning, assembling, consolidating, documenting, and arranging for movement of materiel.

Shipper Service Control Office: See Sponsoring Service Control Office.

Shipping Agreement (Surface): A nonexclusive contract between MSC and various commercial ocean carriers for unlimited cargo quantities to be lifted at competitively derived rates on scheduled vessels of participating carriers.

Shipping Contract (Surface): An exclusive contract between MSC and a commercial ocean carrier to provide for the shipment of cargo at negotiated rates to locations not served by berth term carriers.

Special Assignment Airlift Mission (SAAM): A mission by MAC (other than the 89th Military Airlift Wing) at the request of the Department of Army, Navy, or Air Force only. SAAMs cover four categories of operation.

1. Traffic originating for airlift at other than an APOE and terminating at any location.

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2. Traffic originating for airlift at an APOE and terminating at other than an APOE.
3. Traffic originating at an APOE and terminating at an APOE but requiring singular or unusual consideration not available if moved as normal channel traffic.
4. Traffic originating at an APOE and terminating at a destination in the proximity of a channel route, channel extension, or flag stop.

Split Shipment Unit: A whole or partial shipment unit separated at a transshipment point into two or more increments with each increment identified and documented separately.

Sponsoring Service: The Military Service authorizing payment for the movement of materiel.

Sponsoring Service Control Office/Shipper Service Control Office (SSCO): An activity established by a Military Service or Agency to perform logistics management functions such as serving as an airlift clearance authority for CONUS export shipments, determining air eligibility, responding to tracing and status queries, expediting, and providing consignment instructions for mobile units.

Standard Delivery Date (SDD): A date computed by adding the individual UMMIPS time standards to the requisition date.

Stowage Diagram: A scaled drawing included in the loading plan of a ship for each deck or platform showing the exact location of all cargo. The diagram also contains pertinent items of the following data for each cargo space and deck stowage area; i.e., overall dimensions, location of obstructions, dimensions of the overhead hatch opening, dimensions of bow door or stern gage opening, minimum clearances to the overhead, bale cubic capacity, square feet of deck area, and the capacity of booms.

Stowage Plan: A completed stowage diagram showing cargo that has been loaded and its stowage location in each hold, between-deck compartment, or other space in a ship, including deck space. Each POD is indicated by colors or other appropriate means. Deck and between-deck cargo normally is shown in top view, while cargo stowed in the lower hold is shown in sideview, except that vehicles usually are shown in top view regardless of stowage.

Tare Weight: The weight of a container which, when deducted from the total weight of a shipment, provides the weight of the contents.

Terminal:

Air: A facility for loading and unloading aircraft and the intransit handling of traffic (passengers, cargo, and mail) moved by air.

Water: A facility for loading and unloading vessels and the intransit handling of traffic (passenger, cargo, and mail) moved by water.

Theater: The geographical area outside CONUS for which a commander of a unified or specified command has been assigned military responsibility.

Through Government Bill of Lading (TGBL): A bill of lading that is issued by a U.S. Government activity to document overseas, intermodal, through movement of cargo from initial point of origin to final destination.

Ton: A unit of measurement or weight as follows:

Short Ton (S/T): 2,000 pounds.

Long Ton (L/T): 2,240 pounds.

Measurement Ton (M/T): 40 cubic feet.

Metric Ton (M.T.): 1,000 kilograms (2,204.6 pounds).

Traffic Management: The direction, control, and supervision of all functions incidental to the effective and economical procurement and use of transportation services.

Transportation Account Code (TAC): A four digit code which identifies the appropriate Service, Agency, or contractor account to be charged for transportation.

Transportation Control Number (TCN): A 17 position alphanumeric data element assigned to control a shipment unit throughout the transportation pipeline.

Transportation Officer (TO): Person(s) designated to perform traffic management functions.

Transportation Operating Agency (TOA): The MAC, MSC, or MTMC.

Transportation Priority (TP): A number assigned to a shipment which establishes its movement precedence by air, land, or sea within the DTS.

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Transshipper: Any transportation activity, other than the shipper or receiver, which handles or documents the transfer of a shipment between conveyances. A transshipper is usually a CCP, air or water POE, air or water POD, or breakbulk point. A transshipper may perform more than one type transshipment.

Unit Load: A pallet, module, or vehicle.

Unitized Load: One or more packaged items placed in a container or on a pallet and banded together as a unit.

Vessel Papers: Abbreviated manifest showing TCNs of breakbulk shipments loaded aboard a vessel. It can be generated electronically or manually. If the cargo includes hazardous cargo (dangerous goods), a dangerous cargo list must accompany the abbreviated manifest. Vessel papers are given to the vessel master in lieu of the manifest.

Water Clearance Authority (WCA): An activity which controls and monitors the flow of cargo into ocean terminals (see Ocean Cargo Clearance Authority).

## Appendix B

### ACRONYMS

MILSTAMP contains many acronyms to reduce extensive repetition of lengthy terms or titles. The acronyms and their meanings are listed below:

<u>Acronym</u>	<u>Definition</u>
AAFES	Army/Air Force Exchange Service
AAFM	Army/Air Force Motion Picture Service
AALPS	Automated Air Load Planning System
AB	Air Base
ACA	Airlift Clearance Authority
ADPE	Automatic Data Processing Equipment
AF	Air Force
AFB	Air Force Base
<b>AFMC</b>	<b>Air Force Materiel Command</b>
AGS	Armed Guard Service
AID	Agency for International Development
AIG	Address Indicator Group
ALOC	Air Lines of Communication
<b>AMC</b>	<b>Air Mobility Command</b>
AMCL	Approved MILSTAMP Change Letter
AMT	Aerial Mail Terminal
APO	Army/Air Force Post Office
APOD	Aerial Port of Debarkation
APOE	Aerial Port of Embarkation
ARFCOS	Armed Forces Courier Service
ASA(I&L)	Assistant Secretary of the Army (Installations and Logistics)
ASD(P&L)	Assistant Secretary of Defense (Production and Logistics)
ATA	Air Transport Association
ATCMD	Advance Transportation Control and Movement Data/Document
AUTODIN	Automatic Digital Network
BII	Basic Issue Item
CAA	Competent Authority Approval
CALM	Computer Aided Load Manifest
CASREP	Casualty Reporting
CBL	Commercial Bill of Lading
CCP	Consolidation and Containerization Point
CDCP	Central Data Collection Point
CEO	Certificate of Equivalency

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CFDC	CONUS Freight Distribution Center
CFR	Code of Federal Regulations
COMRI	Communications Routing Indicator
COMSCEUR	Commander, Military Sealift Command, Europe
COMSCFE	Commander, Military Sealift Command, Far East
COMSCLANT	Commander, Military Sealift Command, Atlantic
COMSCMED	Commander, Military Sealift Command, Mediterranean
COMSCPAC	Commander, Military Sealift Command, Pacific
CONEX	Container Express
CONUS	Continental United States
CORM	Cargo Outturn Advisory and Reconciliation Message
CORMR	Cargo Outturn Advisory and Reconciliation Message Reply
CORS	Cargo Outturn Reporting System
CPO	Civil Post Office
CPP	Central Processing Point
CTO	Commercial Transportation Office
CTS	Courier Transfer Station
CU	Cube
cu.m	Cubic Meter
DA	Department of the Army
DAAS	Defense Automatic Addressing System
DAR	Defense Acquisition Regulation (replaced by FAR)
DCA	Defense Communications Agency
DDAC	Department of Defense Ammunition Code
DDN	Defense Data Network
DDPS	Dual Driver Protective Service
DFAS	Defense Finance and Accounting Service
DI	Document Identifier
DIA	Defense Intelligence Agency
DLA	Defense Logistics Agency
DLSS	Defense Logistics Standard Systems
<b>DLMSO</b>	<b>Defense Logistics Management Standards Office</b>
DNA	Defense Nuclear Agency
DoD	Department of Defense
DoDAAC	Department of Defense Activity Address Code
DoDAAD	Department of Defense Activity Address Directory
DoDAC	Department of Defense Ammunition Code
DoD CSS	DoD Constant Surveillance Service
DoDIC	Department of Defense Identification Code
DOT	Department of Transportation
DPM	Direct Procurement Method
DRI	Data Routing Indicator
DSN	Defense Switched Network
DTC	Delivery Term Code
DTMR	Defense Traffic Management Regulation

DTS	Defense Transportation System
EDI	Electronic Data Interchange
ESD	Electrostatic Sensitive Device
ETA	Estimated Time of Arrival
ETM	Electrically Transmitted Message
ETR	Export Traffic Release
FAR	Federal Acquisition Regulation
FAS	Free Along Side
FILDR	Federal Item Logistics Data Record
FMS	Foreign Military Sales
FOB	Free on Board
FPO	Fleet Post Office
FR	Federal Register
FSC	Federal Supply Classification
FSG	Federal Supply Group
FSS	Forward Supply Support
GA	Grant Aid
GAA	General Agency Agreement
GBL	Government Bill of Lading
GMT	Greenwich Mean Time
GS	Greater Security
GSA	General Services Administration
HHG	Household Goods
HL	Heavy Lift
HMIS	Hazardous Material Information System
IC	Interim Change
ICAO	International Civil Aviation Organization
ILCO	International Logistics Control Office
ILP	International Logistics Program
IMCO	Intergovernmental Maritime Consultative Organization
IMDGC	International Maritime Dangerous Goods Code
IRCS	International Radio Call Sign
ITGBL	International Through Government Bill of Lading
ITO	Installation Transportation Officer
JDC	Joint Deployment Community
JS	Joint Staff
JTB	Joint Transportation Board
KW	Kilowatt
LASH	Lighter Aboard Ship
LOGAIR	Logistics Airlift
LPG	Liquified Petroleum Gas
LRU	Less Than Release Unit
L/S	Loading and Storage Group
L/T	Long Ton
MAAG	Military Assistance Advisory Group

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MAP	Military Assistance Program
MAPAC	Military Assistance Program Address Code
MAPAD	Military Assistance Program Address Directory
MASM	Military Assistance and Sales Manual
MATCU	Military Air Traffic Coordinating Unit
MCA	Movement Control Agency
MILSTAMP	Military Standard Transportation and Movement Procedures
MILSTEP	Military Supply and Transportation Evaluation Procedures
MILSTRAP	Military Standard Transaction Reporting and Accounting . Procedures
MILSTRIP	Military Standard Requisitioning and Issue Procedures
MILVAN	Military Van
MOM	Military Ordinary Mail
MRT	Military Rate Tender
MS	Motor Ship
MSC	Military Sealift Command
MSCVAN	An MSC leased/controlled SEAVAN or MILVAN
MSS	Motor Surveillance Service
M/T	Measurement Ton
M.T.	Metric Ton
MTMC	Military Traffic Management Command
MTMCEA	Military Traffic Management Command, Eastern Area
MTMCWA	Military Traffic Management Command, Western Area
MV	Motor Vessel
NA	North American
NAF	Nonappropriated Fund
NARO	Naval Air Routing Order
NASA	National Aeronautics and Space Administration
NAVMTO	Navy Materiel Transportation Office
NAVSEACARCOORD	Naval Sea Cargo Coordinator
NAVSUPSYSCOM	Naval Supply Systems Command
NEQ	Net Explosive Quantity
NEW	Net Explosive Weight
NLT	Not Later Than
NMCS	Not Mission Capable Supply
NMFC	National Motor Freight Classification
NOA	Notice of Availability
NOS	Not Otherwise Specified
NRSO	Navy Resale Systems Office
NS	Nuclear Ship
NSN	National/NATO Stock Number
OASD	Office of Assistant Secretary of Defense
OCCA	Ocean Cargo Clearance Authority
OD	Outsize Dimensions
OFFNR	Official Number (of a vessel)

OJCS	Organization of the Joint Chiefs of Staff
ORM	Other Regulated Material
OSD	Office of the Secretary of Defense
PAL	Parcel Airlift Mail
PCC	Postal Concentration Center
PCS	Permanent Change of Station
PD	Priority Designator
PDD	Priority Delivery Date
PMCL	Proposed MILSTAMP Change Letter
POD	Port of Debarkation
POE	Port of Embarkation
POL	Petroleum, Oil, and Lubricants
POP	Preformance Oriented Packaging
POPS	Paperless Order Processing (Entry) System
POV	Privately Owned Vehicle
PPCIG	Personal Property Consignment Information Guide
PPTMR	Personal Property Traffic Management Regulation
PSS	Protective Security Service
QUICKTRANS	Quick Transportation
RAD	Required Availability Date
RDD	Required Delivery Date
REAL	Routine Economic Air Lift (Army)
REEFER	Refrigerated Shipping Container
REPSHIP	Report of Shipment
RG	Rate Guide
RI	Routing Indicator
ROD	Report of Discrepancy
RORO	Roll On/Roll Off
RP or rp	Record Position
RQ	Reportable Quantity
RSS	Rail Surveillance Service
RU	Release Unit
SAAM	Special Assignment Airlift Mission
SAM	Space Available Mail
SAP	Security Assistance Program
SCAC	Standard Carrier Alpha Code
SDD	Standard Delivery Date
SEABEE	Sea Barge
SEALNO	Seal Number
SEAVAN	Commercial/Government-owned/leased shipping container
SEVS	Security Escort Vehicle Service
SII	Special Instruction Indicator
SN	Seal Number
SS	Steam Ship
SSCO	Sponsoring/Shipper Service Control Office

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SSS	Signature Security Service
S/T	Short Ton
STR	Signature and Tally Record
STS	Scheduled Truck Service
TAC	Transportation Account Code
TBN	To Be Named
TC AIMS	Transportation Coordinators' Automated Information Management System
TC ACCIS	Transportation Coordinator Automated Command and Control Information System
TCMD	Transportation Control and Movement Document/Data
TCN	Transportation Control Number
TDA	Turkish Defense Affairs
TDR	Transportation Discrepancy Report
TDY	Temporary Duty
TGBL	Through Government Bill of Lading
TGS	Turkish General Staff
TMO	Traffic Management Officer
TO	Transportation Officer
TOA	Transportation Operating Agencies
TP	Transportation Priority
TP-4	Deferred Air Freight
TSS	Tank Surveillance Service
UFC	Uniform Freight Classification
UMMIPS	Uniform Materiel Movement and Issue Priority System
UN	United Nations
USA	United States Army
USAF	United States Air Force
USCG	United States Coast Guard
USMC	United States Marine Corps
USN	United States Navy
USNS	United States Navy Ship
USPS	United States Postal Service
USTRANSCOM	United States Transportation Command
VN	Van Number
WCA	Water Clearance Authority
WPLO	Water Port Liaison Office
WPOD	Water Port of Debarkation
WPOE	Water Port of Embarkation
WT	Weight
ZIP	Zone Improvement Plan

## APPENDIX C

### TRANSPORTATION CONTROL NUMBER (TCN)

1. **General.** The TCN is a 17 character data element assigned to control and manage every shipment unit throughout the transportation pipeline. The TCN for each shipment is unique and not duplicated. For shipments other than SEAVANs and personal property, the 17 digit TCN is essentially a four part number composed of a DoDAAC, Julian date, serial number, and suffix. The first three parts of the TCN for MILSTRIP shipments are normally the requisition number, found on such documents as the DD Form 1348-1, DD Form 1149, or a contract. For most other shipments, the TCN is constructed in the same standard four part format. The SEAVAN TCN (assigned by the WCA/OCCA) differs from the standard by inclusion of a voyage number instead of a Julian date and by using the suffix to identify container service payment responsibility and the container type. The personal property TCN has a totally unique construction derived from the sponsoring members Service, social security number, shipment pickup/turn-in date, and the type of personal property being shipped. TCN construction for the various types of shipments is detailed in the paragraphs listed below.

<u>Type of Shipment</u>	<u>Paragraph</u>
a. Shipments in response to MILSTRIP requisitions (other than Security Assistance)	2
b. Security Assistance (FMS/MAP) shipments	3
c. Nonappropriated Fund Activity shipments	4
d. Unit move shipments	5
e. Shipments by the Armed Forces Courier Service (ARFCOS)	6
f. Shipments of mail from postal activities	7
g. Cargo shipments (except personal property) not detailed previously	8
h. Personal property shipments	9

- i. Shipment of a SEAVAN/MILVAN (TCN assigned by the clearance authority) 10

**2. Shipments in Response to MILSTRIP Requisitions (other than security assistance)**

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-14	30-43	Enter the 14 position (rp 30-43) MILSTRIP requisition document number. If the shipment unit contains multiple requisitions, use any of the document numbers, but ensure the earliest RDD (if any) is reflected on the shipment label (DD Form 1387) and TCMD (DD Form 1384).
15	44	Enter the suffix code (rp 44) if shown on the DD Form 1348-1; if none, enter "X."
16	45	Enter the partial shipment code (see paragraph 11., this appendix).
17	46	Enter the split shipment code (see paragraph 11., this appendix).

**3. Security Assistance (FMS/MAP) Shipments**

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-14	30-43	Enter the 14 position (rp 30-43) MILSTRIP requisition document number. If the shipment unit contains multiple requisitions (permitted by chapter 2, paragraph B.1.b(5) (b)7), use any of the document numbers, but ensure the earliest RDD (if any) is reflected on the shipment label (DD Form 1387) and TCMD (DD Form 1384).
15	44	Enter the suffix code (rp 44) if shown on the DD Form 1348-1; if none, enter "X."
16	45	Enter the partial shipment code (see paragraph 11.).

17            46            Enter the split shipment code (see paragraph 11.).

#### 4. Nonappropriated Fund Activity Shipments

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-6	30-35	Enter the DoDAAC of the consignee/ordering activity, if assigned; if not, enter the DoDAAC of the facility where the consignee/orderer is located.
7	36	Enter the last digit of the calendar year shown on the purchase order or in which the shipment is made.
8-10	37-39	Enter the day of the year shown on the purchase order, or when the TCN is constructed.
11	40	Enter the type shipment code from the following list: M -     Service clubs and messes. W -     Welfare and recreation (Special Services). N -     All other non-AAFES/NRSO NAF shipments. 0-9 -    AAFES/NRSO purchase orders or any alpha except I, L, M, N, O, V, or W.
12-14	41-43	Enter the last three digits of the purchase order number or any alphanumeric, except I or O, for AAFES/NRSO shipment identification.
15	44	Enter the letter "X" unless the shipment unit must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point alphabetically as indicated below: A -     First location B -     Second location C -     Third location D-Z -    Fourth through 23d locations (do not use the letters I, O, or X).

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- |    |    |  |
|----|----|--|
| 16 | 45 | Enter the partial shipment code (see paragraph 11.). |
| 17 | 46 | Enter the split shipment code (see paragraph 11.).   |

**5. Unit Move Shipments.** *TCNs for unit moves will be constructed as described in appendix G, paragraph 5.*

**6. Shipments by the Armed Forces Courier Service (ARFCOS)**

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-3	30-32	Enter the letter "CTS."
4-6	33-35	Enter the identifier code (from appendix F, paragraph (6)) for the air terminal at which the origin Courier Transfer Station (CTS) is located. If not collocated, enter the identifier code for the air terminal nearest the origin CTS.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day of the year.
11	40	Enter the letter "X."
12-14	41-43	Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumeric, e.g., A01, A02, ...A99, B01, B02, etc.
15-17	44-46	Enter the letters "XXX."

7. Shipments of Mail from Postal Activities

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-6	30-35	Enter the abbreviation or ZIP code (preceded by an 0) of the postal activity making the shipment, e.g., NYCPCC, FRFAMT, 009633.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day of the year.
11	40	Enter the letter "X."
12-14	41-43	Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumerics, e.g., A01, A02, ...A99, B01, etc.
15-17	44-46	Enter the letters "XXX."

8. Cargo Shipments (except personal property) Not Detailed Previously

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-6	30-35	Enter the DoDAAC of the activity assigning the TCN.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day of the year the TCN is assigned.
11	40	Enter the type shipment code from the following list: R - Red disk, unit moves. S - Subsistence, resale. T - Subsistence, issue. X - Miscellaneous (not otherwise listed here).

Z - Unit organizational equipment other than red or yellow disk (unit moves).

- |       |       |   |
|-------|-------|---|
| 12-14 | 41-43 | Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumeric, e.g., A01, A02, ...A999, B01, B02, etc.   |
| 15    | 44    | Enter the letter "X" unless the shipment unit must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point alphabetically as indicated below:<br>A - First location<br>B - Second location<br>C - Third location<br>D-Z - Fourth through 23d locations (do not use the letters I, O, or X). |
| 16    | 45    | Enter the partial shipment code (see paragraph 11.).  |
| 17    | 46    | Enter the split shipment code (see paragraph 11.).  |

#### 9. Personal Property Shipments

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1	30	Enter the code for the Service or Agency sponsoring (paying for) the shipment as indicated by the first position of the TAC (see appendix J, paragraph 7.a.).
2	31	Enter the last digit of the fiscal year in which the member/employee officially leaves his/her current duty station. If the shipment is not a result of transfer orders (e.g., early return of dependents, deserters), use the last digit of the fiscal year of shipment.
3-5	32-34	For POVs, enter the day of the year of delivery to the original POE. For all other personal

property, enter the day of the year the shipment is to be picked up from the member/employee or storage.<sup>1</sup>

- |      |       |  |
|------|-------|--|
| 6-14 | 35-43 | Enter the member's/employee's social security number.  |
| 15   | 44    | Enter the type shipment code from the following list:<br>B - Unaccompanied baggage (DPM)<br>J - Unaccompanied baggage (TGBL)<br>H - Household goods (DPM)<br>K - Household goods (TGBL)<br>P - POV |
| 16   | 45    | Enter the partial shipment code (see paragraph 11.).   |
| 17   | 46    | Enter the split shipment code (see paragraph 11.).   |

#### 10. Shipment of a SEAVAN/MILVAN

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>
1-6	30-35	Enter the DoDAAC of the activity loading shipments into the SEAVAN/MILVAN.
7-10	36-39	Enter the last four positions of the voyage document number assigned during booking. Once assigned, do not change even if the SEAVAN actually moves on a different voyage (see appendix F, paragraph 16.b.).
11	40	Enter the letter "V."

---

<sup>1</sup> To preclude duplication of TCNs, if multiple shipments of the same type (position 15) are to be picked up on the same day, for the same person, regardless of origin or destination, the shipments are documented as partial shipments (position 16).

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12-14	41-43	Enter the serial number assigned by the clearance authority or booking office.
15-16	44-45	The SEAVAN service codes provided by the clearance authority indicate the extent of service for which the ocean carrier is paid. Select codes from the following list and enter the origin service in position 15 (rp 44) and the destination service in position 16 (rp 45). When the ocean carrier's responsibility for movement begins or ends:

K - At the carrier's terminal (pier service).

L - In the commercial zone of the U.S. port city or, outside the United States, within 10 miles of the port city limits. Certain port cities which are divided into modified zones as listed in the MSC Container Agreement and Rate Guide are assigned codes 1-9 instead of L. (local drayage).

M - At any point not covered by codes K, L, or 1-9.

P - Same as code M, except that one or more scheduled stop-offs enroute to final destination have been booked with the ocean carrier. Does not apply to local deliveries performed at the expense of the U.S. Government.

***S - Same as code T, except that one or more scheduled stop-offs have been booked. Similar to code P.***

***T - Same as code L, M, or 1-9, except cargo is booked as a "single factor" through shipment.***

1-9 In a modified zone for certain port cities as defined in the MSC Container Agreement and Rate Guide. ***The number codes***

*used correspond with the zone number in the rate guide.*

17	46	Enter the type of SEAVAN from the following list:
		2 - Dry cargo
		3 - Platform or flatbed
		4 - Open top
		5 - Refrigerated
		6 - Top filling
		7 - Insulated
		8 - Open frame or rack
		9 - Tank type
		X - Special or experimental
		A - High cube dry van (9 ft 6 in or higher)

**11. General.** The partial and split shipment codes indicate whether or not a shipment unit is separated into increments and, if separated, identify the specific increments. Cargo identified, by DI TU\_, as assemblies or sets which must move together in a shipment unit are not divided into partial or split shipments. The partial and split shipment codes are required to ensure a 17 digit TCN is not duplicated. While the same letter codes are used for both partial and split shipment entries, the partial shipment entry (position 16, rp 45) is made by the shipper and the split shipment entry (position 17, rp 46) is made by the trans-shipper. The only time a shipper makes a split shipment entry is for shipments of vehicles with detached component parts as explained in figure D-8. The assignment of partial and split shipment codes differ for surface and air shipments as explained in subparagraphs a. and b. below.

**a.** Assignment of partial and split shipment codes for surface movement (TCN positions 16 and 17, rp 45 and 46).

**(1) General.** The partial and split shipment codes for surface cargo provide a method to document separate increments of shipment units just like they do for air cargo.

**(2) Surface Partial Shipment Codes (TCN position 16, rp 45).**

**(a)** When assigning a TCN to surface cargo, the shipper selects a partial shipment code from paragraph 11.a.(4) below, for each increment of the shipment unit moved on a separate conveyance. The shipper enters the selected partial shipment code in position 16 (rp 45) of the TCN and enters the letter "X" in position 17 (rp 46), except as

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indicated in paragraph 11., above for detached component parts of vehicles.

(b) Partial shipment codes used for surface shipments; see examples in paragraph 11.a.(4) below (I and O are omitted and X is used only for shipments which have not been separated into partials).

(3) Split Shipment Code (TCN position 17, rp 46). As indicated in paragraph 11.a.(2) (a) above, the shipper enters the letter "X" in position 17 (rp 46) of the TCN. The transshipper does not alter the TCN unless it is necessary to split the shipment unit and move it onward by more than one conveyance. Such a split includes loading into more than one SEAVAN/MILVAN/RORO, but stowage in multiple holds on the same ship is indicated by separate manifest entries showing stow location, not a split TCN. When splitting the shipment unit, the transshipper selects a code from paragraph 11.a.(4) below, and enters it in position 17 (rp 46) of the TCN.

(4) Partial and split shipment codes used for surface shipments; see examples in paragraph 11.a.(5) below. I and O are omitted and X is used only for shipments which have not been separated into partials or splits.

<u>Code</u>	<u>Shipment Increment</u>
X	Entire shipment unit moved together
A	1st increment of a partial or split shipment
B	2d
C	3d
D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th

V	20th
W	21st
Y	22d
Z	23d and last increment of a partial or split shipment. <sup>2</sup>

(5) Examples of partial and split shipment code assignment for surface movement:

TCN Position 16/17

(a) A shipment unit moving as a complete unit from the origin shipper XX

(b) A shipment unit partialled into three increments for movement from the shipper:

1st partial	AX
2d partial	BX
3d partial	CX

(c) A complete shipment unit (XX) split into three increments by the surface transshipper:

1st partial	XA
2d partial	XB
3d partial	XC

- 
- 2 If the shipment unit is divided into more than 23 partial or split increments, except for ammunition and explosives, or shipments under the Security Assistance program (FMS/MAP), an additional TCN is constructed according to the procedures in paragraph 8., above. That additional TCN, with partials or splits as necessary, is used for the 24th and each subsequent increment. Precise controls necessary on ammunition, explosives, and FMS/MAP shipments restrict the assignment of additional TCNs. If shipments of ammunition or explosives, under the FMS/MAP program exceed 23 increments, an additional document number suffix is obtained from the inventory control point or for FMS, the responsible ILCO, and a TCN constructed as outlined in paragraph 2., above.

- (d) A partial shipment unit  
(AX) from the origin shipper  
that is split into three  
increments by the surface  
transshipper:

1st split of partial A	AA
2d split of partial A	AB
3d split of partial A	AC

b. Assignment of Partial and Split Shipment Codes for Air  
Movement (TCN Positions 16 and 17, rp 45 and 46).

(1) General. The partial and split shipment codes for air  
cargo provide a method to document separate increments of shipment units  
just like they do for surface cargo. In addition, the codes are used for  
actual piece control in the air system.

(2) Air Partial Shipment Codes (TCN position 16, rp 45).

(a) When assigning a TCN to air cargo, the shipper  
selects a partial shipment code from paragraph 11.b.(2)(b) below, for  
each increment of the shipment unit moved on a separate conveyance. In  
addition, by assigning each 23 pieces (or fraction thereof) a separate  
partial shipment code, the shipper ensures no increment (partial)  
contains more than 23 pieces. Limiting each increment (partial) to 23  
pieces allows the transshipper to assign a split shipment code to each  
piece. The shipper enters the selected partial code in position 16 (rp  
45) of the TCN and (except as indicated in paragraph 11., above for  
detached component parts of vehicles) enters the letter "X" in position  
17 (rp 46).

(b) Partial shipment codes used for air shipments; see  
examples in paragraph 11.b.(4) below (I and O are omitted and X is used  
only for shipments which have not been separated into partials).

<u>Code</u>	<u>Shipment Increment</u>
X	Complete shipment unit not separated into increments (and containing 23 pieces or less)
A	1st increment of a partial shipment (and containing 23 pieces or less)
B	2d
C	3d

D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22d
Z	23d increment (see note 2, paragraph 11.a.(4) above).

(3) Split shipment code (TCN position 17, rp 46).

(a) As indicated in paragraph 11.b(2) (a) above, the shipper enters the letter "X" in position 17 (rp 46) of the TCN. Whenever the air shipment contains more than one piece, the transshipping air terminal entering the shipment into the air system selects a split shipment code from paragraph 11.b(3) (b) below, and (on the air manifest documents only) enters it in TCN position 17 (rp 46) instead of the letter "X."

(b) Split shipment codes used for air shipments; see examples in paragraph 11.b.(4) below. I and O are omitted, X is used only for shipments which have only one piece.

<u>Code</u>	<u>Shipment Increment</u>
X	Complete shipment unit consisting of only one piece
A	1st piece of a shipment unit containing multiple pieces
B	2d piece
C	3d
D	4th
E	5th
F	6th

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G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22d
Z	23d piece of a shipment unit

(c) Examples of partial and split shipment code assignment for air movement:

TCN Position 16/17

- |  |  |    |
|--|--|----|
| (a)  | A shipment unit consisting of only one piece | XX |
| (b) A shipment unit consisting of three pieces:                                |  |    |
|  | 1 As it leaves the shipper                   | XX |
|  | 2 As it leaves the air terminal:             |    |
|  | 1st piece                                    | XA |
|  | 2d piece                                     | XB |
|  | 3d piece                                     | XC |
| (c) A shipment unit as it leaves the shipper partialled into three increments: |  |    |
|  | 1st increment                                | AX |
|  | 2d increment                                 | BX |
|  | 3d increment                                 | CX |

## Appendix D

### TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA PREPARATION

1. This appendix contains TCMD preparation instructions for the various types of shipments in the DTS. The basic requirements for preparation of the TCMD are detailed in chapter 2, paragraph B.2. The required TCMD entries for the various types of shipments are determined by referring to the decision table in figure D-1. Instructions for obtaining, selecting, and/or constructing the various data entries on TCMDs are detailed in the explanatory notes of figures D-2 through D-18 and in other sections of MILSTAMP, principally chapter 2, paragraph B.1.b. While all of the formats contain the same basic information about a shipment, the automated format is used whenever both the preparing and receiving activities are able to prepare, transmit, and receive automated data.

2. Certain rules apply to all TCMD entries.

a. Unless otherwise stated in figures D-2 through D-24, all data fields are filled, by using zeros if necessary.

b. All quantities are stated in whole numbers. Fractions or decimals are rounded to the next higher whole number.

c. If obtaining exact information will delay transmission of advance TCMDs beyond the time requirements listed in chapter 2, figures 2-B-3 and 2-B-5, estimated weight and cube may be used for personal property shipments and shipments from vendors. Whenever using estimated weight or cube, enter "EEEE" in block 22/column 44a (rp 68-71) instead of the number of pieces.

d. Data entries are compiled in numeric/alphabetic order using the third position of the document identifier for each shipment unit.

(1) For single shipment units, trailer data entries (T<sub>5</sub> through T<sub>9</sub>) immediately follow the prime data entry T<sub>0</sub>/1 through T<sub>4</sub> to which they apply.

(2) For consolidated shipments, the prime data entries (T<sub>4</sub>) with related trailer data entries (T<sub>5</sub> through T<sub>9</sub>) immediately follow

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the consolidation container prime data entries (T\_2/T\_3) and related data (T\_9).

3. Certain types of shipments are exceptions to the normal TCMD preparation rules or have other special requirements.

a. Detached component parts moving with a vehicle are documented on a TCMD as a separate shipment unit by use of the split shipment indicator.

b. SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide, and not on a GBL or CBL, require an additional TCMD prepared as detailed in figure D-5. In addition to the entries shown in figure D-5, the van number and seal number prefixed by "VN" and "SN" respectively, are entered in block 21 of the additional DD Form 1384 (TCMD). In accordance with Title 49, CFR (reference (m)), when hazardous and nonhazardous material are listed on these SEAVAN TCMDs, the hazardous material content records, i.e., T\_4 records with hazardous water commodity codes and their accompanying T\_6, T\_7, and T\_9 records must be listed first.

c. Some shipments of DoD logistics materiel destined to Turkey require prior clearance from the Turkish General Staff (TGS). Shippers contact the TGS prior to shipping arms, ammunition, generators (60KW and above), vehicles, and nonregistered equipment and supplies consigned to U.S. Forces in Turkey. Turkish Defense Affairs (TDA) numbers for assets listed in categories 3.c.(2) through (5) below, consigned to the 528th U.S. Army Artillery Group, Cakmakli, Turkey and U.S. Army Field Station, Sinop, Turkey must be obtained from those units prior to shipment (see paragraph 3.c.(1) below). The TGS assigns a TDA Number to each shipment cleared for import into Turkey. The TDA number (preceded by "TDA") is included as trailer data (DI T\_9) on the TCMD prior to releasing the shipment for movement to the POE. Shippers obtain the TDA number by submitting one of the messages illustrated below.

(1) Message addressees are:

CDR 528TH USAAG CAKMAKLI TU//AESE-T-D//

CDR USAFLDSTA SINOP TU//IAEN-LG//

Information copies of such messages will also be addressed to:

CHJUSMMAT ANKARA TU//TDAI//

(2) Arms or ammunition:

TO: 39 TACG INCIRLIK TU/LGSCA (for arms)

39 TACG INCIRLIK TU/MAEK (for ammunition)

INFO: HQ TUSLOG ANKARA AS TU/LGS

JUSMMAT ANKARA AS TU/TDAI

UNCLAS

SUBJECT: (WEAPONS) or (MUNITIONS)

1. Request TGS approval be provided for the following:

- A. Action requested: (import, export, transfer)
- B. Origin:
- C. Destination:
- D. Transfer point within Turkey:<sup>1</sup>
- E. DoDIC:
- F. Nomenclature: (use complete nomenclature found in appropriate technical orders or supply manuals)
- G. Quantity: (rounds/each individual item)
- H. TGS authorized quantity:<sup>1</sup>
- I. Current quantity onhand:<sup>1</sup>
- J. Previous requests approved by TGS, but not yet received: (for same type weapon/munition, indicate TDA number and quantity)<sup>1</sup>
- K. Previous request pending TGS approval: (indicate date-time group of the message)<sup>1</sup>
- L. Mode of Transportation:

(3) Generators:

TO: HQ TUSLOG ANKARA AS TU/LGT//

INFO: JUSMMAT ANKARA AS TU/TDAI//

UNCLAS

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<sup>1</sup> Information for items D,H,I,J and K is provided by the in country organization.

SUBJECT: USCCOT 25 CARGO CLEARANCE, GENERATORS

1. Request authorization to import/export/move the following generator(s).

Generator serial number\_\_\_\_\_, model number\_\_\_\_\_ brand/manufacturers name\_\_\_\_\_, fixed, mobile or power rating\_\_\_\_\_.

A. The generator(s) will be imported/exported/moved from\_\_\_\_\_ to\_\_\_\_\_.

B. The port of (entry/exit) will be: (location)

C. Mode of Transportation:

D. Estimated date of (entry/exit):<sup>2</sup>

E. Reason for import/export/move: (provide clear text rationale which conveys the purpose. Reason such as "In accordance with approved project(s)" is unacceptable.)

2. Point of contact for (requesting office) is (name and DSN number).

(4) Vehicles:

TO: HQ TUSLOG ANKARA AS TU/LGT//

INFO: JUSMMAT ANKARA AS TU/TDAI//

UNCLAS

SUBJECT: U.S. GOVERNMENT VEHICLES

1. Request TGS approval for the following shipment of vehicle(s):

A. Action Requested: (import, export, or transfer)

B. Origin:

C. Destination within Turkey:

D. Transfer point within Turkey:<sup>2</sup>

E. Type Vehicle:

F. Weight:

G. Registration Number:

H. Transportation Control Number:<sup>2</sup>

I. Method/Mode of movement to CONUS POE:<sup>2</sup>

J. Approximate date of movement:<sup>2</sup>

K. Estimated date shipment will arrive at DoD port of entry into Turkey:<sup>2</sup>

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<sup>2</sup> Information for items D,H,I,J, and K is provided by the in country organization.

2. Point of contact for (requesting office) is (name and DSN number).

(5) Nonregistered equipment/supplies, i.e., analyzers (spectrom), antennas, computers, demodulators, demultiplexers, plotters, receivers, records, synchronizers, timing systems, tuners, and visicorders requiring a clearance:

TO: TUSLOG ANKARA AS TU/LGS//

INFO: JUSMMAT ANKARA AS TU/TDAI//

d. QUICKTRANS shipments may be documented on a DD Form 1384, a DD Form 1348-1A, or other document with all required TCMD data entries. Instructions for adding QUICKTRANS information to DD Form 1384 and DD Form 1348-1A are detailed in figure D-23. CONUS export shipments moving to the POE by QUICKTRANS must still be documented, cleared, and processed as outlined throughout MILSTAMP; the QUICKTRANS documentation is in addition to the normal DTS documentation.

e. LOGAIR shipments are documented on a TCMD, in either manual or automated formats. The TCMD is prepared in the same manner as for other shipment methods. For shipments wholly within CONUS, the aerial port codes of the origin and destination LOGAIR terminals are entered as the POE and POD respectively. CONUS export shipments moving to the POE by LOGAIR must still be documented, cleared (with both the LOGAIR and Sponsoring Service ACAs), and processed as outlined throughout MILSTAMP; the POE and POD indicated are those for the overseas movement, not the LOGAIR segment.

4. The documentation for consolidated shipments detailed in this appendix results in document integrity throughout the consolidation. When single consolidations occur, the consolidation container (e.g., SEAVAN) is tied to the individual shipment unit by the entries in block 2/column 33 (rp 4-8). When double consolidations occur, the major consolidation container (e.g., SEAVAN) is tied to the secondary consolidation container (e.g., multiwall) by the entries in block 2/column 33 (rp 4-8). In turn, the secondary consolidation container (i.e., multiwall) is tied to the individual shipment unit by the entries in block 3/column 34 (rp 9-14).

5. The procedures for preparing an advance TCMD in Electrically Transmitted Message (ETM) format are detailed in figure D-24.

**DECISION TABLE FOR TCMD PREPARATION**

When preparing a TCMD, determine which data entries are required by referring to this decision table. For every listing in column A that applies, complete the documents described in the figures listed in column B. Every shipment unit must have at least one prime entry (T\_0/1, T\_2, T\_3, or T\_4).

Column A

If the shipment is:

Column B

Than a TCMD entry is prepared for every applicable category listed in column A by following the instructions in each figure listed for the various document identifiers in column B.

	T_0/1	T_2	T_3	T_4	T_5	T_6	T_7	T_8	T_9
1. A single shipment unit:									
a. Not in a consolidation container.	D_2					D_9			
b. In any consolidation container.				D_7					
c. Outsized.					D_8				
d. Hazardous material (HM):									
(1) Ammunition or explosives.						D_9	D_10		D_15
(2) All other HM.						D_9			D_15
e. A Government vehicle, trailer, wheeled gun, or aircraft.					D_8				
f. Personal property and:								D_11	
(1) Consigned to a civil address.									D_16
(2) Unaccompanied baggage belonging to TDY USAF personnel.									D_16
2. Made through ARFCOS.	D_3					D_9			
3. A RORO trailer (containing cargo).		D_4				D_9			
4. A SEAVAN/MILVAN (containing cargo).		D_5				D_9			D_13
a. With stop-offs enroute.									D_14
5. A CONEX, unitized pallet, or other consolidation container, other than a SEAVAN, MILVAN, or RORO.			D_6			D_9			
6. An empty SEAVAN, MILVAN, or CONEX.	D_2								D_13
7. Anything requiring additional information not listed above.									D_12
8. Moving by QUICKTRANS.	D_23								

Figure D-1

**Prime Data TCMD Entries for Single Shipment Units (DI T\_0/1) (including empty SEAVAN/MILVAN/CONEX)**

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	1	Enter three position code. The first position is always T. The second and third digits are selected from the list in appendix F8, paragraph 2.
4-8	2	Enter the trailer, van, or container number, if any, as explained in appendix F6. If none, leave blank. For air shipments, enter the FSC in rp 5-8. Leave rp 4 blank. For Army shippers, the Army ACA will provide FSC data to USTRANSCOM, as required.
9-14	3	Enter the DoDAAC of the consignor. The in-the-clear address may be added on the DD Form 1384.
15-19	4	Enter the applicable air commodity code from appendix F2, or water commodity code from appendix F20.  For water, enter a five position code. For air, enter a two position code in rp 18-19. For short shelf-life items, enter one of the following codes in rp 15. "K" for GSA managed sealants/adhesives, "M" for medical items, or "X" for all other short shelf-life items.
20	5	For air, enter a code from appendix F3.
21-23	6	Enter the appropriate aerial or water port identifier code from appendix F4 or F21.
24-25	7	Enter the appropriate aerial or water port identifier code from appendix F4 or F21.
27	8	Enter the mode/method code from appendix F13 for movement from the origin to the POE.
28-29	9	Enter type pack code from appendix F14.
30-46	10	Enter the shipment unit TCN.

Figure D-2 (Cont.)

**Prime Data TCMD Entries for Single Shipment Units (DI T\_0/1) (Including  
Empty SEAVAN/MILVAN/CONEX)**

47-52	11	Enter DoDAAC of the consignee. The in-the-clear address may be added on the DD Form 1384. For personal property, identify the military activity responsible for receiving/processing the shipment at destination.
53	12	Enter the transportation priority.
54-56	13	Enter the RDD, if any. (See chapter 2, paragraph B.1.b.(3).)
57-59	14	Enter the project code, if any. (See chapter 2, paragraph B.1.b.(4).)
60-62	15	Enter the code for the date the shipment moved to the POE from appendix F7.
63	16	Enter the ETA code from appendix F9.
64-67	17	Enter the shipment unit TAC.
68-71	22	Enter total number of pieces in shipment unit. (See chapter 2, paragraph B.1.b.(7)(d).) When shipping a Government vehicle, trailer, wheeled gun, or aircraft with BII, see note 8, figure D-8.
72-76	23	Enter total weight of shipment unit. (See chapter 2, paragraph B.1.b.(7)(d).)
77-80	24	Enter total cube of shipment unit. (See chapter 2, paragraph B.1.b.(7)(d).)

Figure D-2 (Cont.)

**Prime Data TCMD Entries for Single Shipments by the Armed Forces Courier Service (ARFCOS)**

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	1	Enter TC1.
4-8	2	Leave rp 4 blank and enter the FCS in rp 5-8.
9-14	3	Enter CTS plus the APOE air terminal identifier code.
15-17	4	Leave blank.
18-19	4	Enter the air commodity code from appendix F2.
20	5	Enter a code selected from appendix F3.
21-23	6	Enter the APOE air terminal identifier code.
24-25	7	Enter the APOD air terminal identifier code.
27	8	Enter 9 if CTS and APOE are collocated; otherwise, enter X.
28-29	9	Enter type pack code from appendix F14.
30-46	10	Enter the TCN. (See appendix C, paragraph 6.)
47-52	11	Enter CTS plus the APOD air terminal identifier code.
53	12	Enter the transportation priority.
54-56	13	Leave blank.
57-59	14	Leave blank.
60-62	15	Enter the GMT code from appendix F3 for the date shipment released to the APOE.

Figure D-3 (Cont.)

**Prime Data TCMD Entries for Single Shipments by the Armed Forces Courier Service (ARFCOS)**

63	16	Enter the ETA code from appendix F9.
64-67	17	Enter 0003.
68-71	22	Enter total pieces in shipment unit.
72-76	23	Enter total weight of shipment unit.
77-80	24	Enter total cube of shipment unit.

Figure D-3 (Cont.)

Prime Data TCMD Entries for Loaded RORO Trailers (DI T\_2)

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	1	Enter three position code. The first position is always T. The second position is selected from appendix F8, paragraph 2. For RORO trailers, the third position is two.
4-8	2	Enter the number of the RORO trailer from appendix F6.
9-14	3	Enter the DoDAAC of the loading activity. In-the-clear text may be added on the DD Form 1384.
15-19	4	For trailers containing more than one commodity; if any is hazardous materiel, prepare the TCMD as explained in figure D-5, note 2. For all others, enter the applicable commodity code as follows:  Water. Enter the five position code from appendix F20, for the commodity with the greatest cube.  Air. Enter the two position code from appendix F2, for the commodity with the greatest weight in rp 18-19. For short shelf-life items, enter K for GSA managed sealants/adhesives, M for medical items, or Z for any other commodity with limited shelflife in rp 15.
20	5	For air shipments, enter a code selected from appendix F3.
21-23	6	Enter the appropriate POE air or water port identifier code from appendix F4 or F21.
24-26	7	Enter the appropriate POD air or water port identifier code.

Figure D-4 (Cont.)

**Prime Data TCMD Entries for Loaded RORO Trailers (DI T\_2)**

27	8	Enter the mode/method code by which the loaded RORO will be delivered to the POE from appendix F13. If loaded at the POE, leave blank.
28-29	9	Enter Type Pack Code RT.
30-46	10	Enter the shipment unit TCN.
47-52	11	Enter the DoDAAC for the RORO consignee. In-the-clear text may be added on the DD Form 1384.
53	12	Enter the highest transportation priority contained in the loaded RORO.
54-56	13	Enter the earliest RDD assigned to any shipment unit loaded in the RORO.
57	14	If RORO contents for a single consignee, enter S; if for multiple consignees, enter M.
58-59	--	Enter the total number of shipment units loaded in the RORO. If more than 99, enter XX and list the total number in a T_9 entry.
60-62	15	Enter the date code from appendix F7 for the day the RORO is expected to be released for movement to the POE. If loaded at the POE, leave blank.
63	16	Enter code for ETA at the POE from appendix F9. If loaded at the POE, leave blank.
64-67	17	Leave blank.
68-71	22	Enter 0001.
72-76	23	Enter total weight of RORO and its contents preceded by zeros if less than five digits.
77-80	24	Enter gross cube of RORO preceded by zeros if less than four digits.

Figure D-4 (Cont.)

**Prime Data TCMD Entries for Loaded SEAVAN/MILVAN (VAN) (DI T\_2)**

Prime Data rp	DD Form 1384 Block	Procedure
1-3	1	Enter three position code. The first position is always T. The second position is selected from appendix F8, paragraph 2. For MILVAN/SEAVAN, the third position is two.
4-8	2	Enter the last five digits of the SEAVAN/MILVAN number. (See appendix F6.)
9-12	3	Enter the SEAVAN ownership code from appendix F12.
13-14	3	Enter the length, in feet, of the van used.
15-17	4	Enter the appropriate commodity code from appendix F20, paragraph 4. For vans containing more than one commodity, use the code for the commodity with the greatest cube <sup>2</sup> . In the T_2 entries, descriptive data is not required for NOS commodities. Enter the applicable code from the following list:
	130	Chill, subsistence NOS
	135	Chill, other than subsistence NOS
	192	Freeze, subsistence NOS
	195	Freeze, other than subsistence NOS
	40X	Ammunition/Explosives
	500	Subsistence NOS

Figure D-5 (Cont.)

<sup>2</sup> In accordance with Title 49 CFR, when hazardous and nonhazardous materials are listed on a SEAVAN/MILVAN TCMD, the hazardous material content records, T\_4 with accompanying T\_6, T\_7, and T\_9 records must be listed first. The DI code is TE2 for ammunition and explosives, TX2 for ORM-D not loaded with any other hazardous material, or TJ2 for all other hazardous material.

Prime Data TCMD Entries for Loaded SEAVAN/MILVAN (VAN) (DI T\_2)

		610-614 Mail	690-692 Empty containers
		70D Consumer commodity	70X Hazardous material other than
		ORM-D	40X and 70D
		700 General cargo NOS	894 Wheeled or tracked vehicles
18-19	4	Enter type cargo/special handling code from appendix F20.	
20	5	Leave blank.	
21-23	6	Enter POE water port identifier code from appendix F21.	
24-26	7	Enter POD water port identifier code.	
27	8	Enter the mode/method code for movement to the POE from appendix F13. If the van is loaded at the POE, leave blank.	
28-29	9	Enter the type pack code from appendix F14.	
30-46	10	Enter the SEAVAN/MILVAN TCN (appendix C, paragraph 10.).	
47-52	11	Enter the DoDAAC of the van consignee. For stopoffs, show intermediate consignee(s) and final consignee in T_9 data.	
53	12	Enter the highest transportation priority of any shipment unit loaded in the van.	
54-56	13	Enter the earliest RDD of any shipment unit in the van.	

Figure D-5 (Cont.)

Prime Data TCMD Entries for Loaded SEAVAN/MILVAN (VAN) (DI T\_2)

57	14	Enter code for single or multiple consignees and method of delivery from the following list:  S Single consignee at a single destination. M Multiple consignees via a breakbulk point for distribution to the appropriate consignees. C Multiple consignees via a centralized receiving point for distribution to the ultimate consignees. 1-9 Multiple consignees via stopoffs. Enter the number of stopoffs, excluding the final consignee.
58-59	14	Enter the total number of shipment units loaded in the van. If more than 99, enter XX and show the number of shipment units loaded in T_9 data entries.
60-62	15	Enter the code for the date the van will be released for movement to the POE from appendix F7. If the van is loaded at the POE, leave blank.
63	16	Enter the code for the ETA at the POE from appendix F9. If the van is loaded at the POE, leave blank.
64-67	17	Enter the van cubic capacity in whole cubic feet as listed on the van, preceded by zeros, if less than four digits.
68-71	22	For MILVANS, enter 0001; for SEAVANS, enter total number of pieces preceded by zeros, if less than four digits.
72-76	23	For MILVANS, enter the total weight of the van and its contents. For SEAVANS, enter only the total weight of the contents of the van preceded by zeros, if less than five digits.
77-80	24	For MILVANS, enter the outside cube of the van. For SEAVANS, enter the total cube of the van contents preceded by zeros, if less than four digits.

Figure D-5 (Cont.)

**Prime Data TCMD Entries for CONEX (containing cargo), Unitized Pallet Loads, and all Loaded Consolidation Containers MILVAN (DI T\_3)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	1	Enter three position code. First position is T. Select the second position from the list in appendix F8, paragraph 2. For consolidation containers, the third position is always three.
4-8	2	Enter the number marked on the consolidation container <sup>3</sup> (see appendix F6).
9-14	3	Enter the DoDAAC of the activity loading the consolidation container. In-the-clear text may be added on DD Form 1384. For consolidation containers loaded in a RORO, MILVAN, or SEAVAN. <sup>3</sup>
15-19	4	Enter the applicable commodity code as follows:  For water, enter the five position code (appendix F20) for the commodity with the greatest cube.  For air, enter the two position code (appendix F2) for the commodity with the greatest weight in rp 18-19. For short shelf-life items, enter K for GSA managed sealants/adhesives, M for medical items, or Z for all others.

Figure D-6 (Cont.)

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<sup>3</sup> When a consolidation container is loaded in an RORO, MILVAN, or SEAVAN, the following entries apply:

4-8	2	Enter the RORO, MILVAN, or SEAVAN number.
9-14	3	Enter the consolidation container number.

**Prime Data TCMD Entries for CONEX (containing cargo), Unitized Pallet Loads, and all Loaded Consolidation Containers MILVAN (DI T\_3)**

20	5	For air shipments, enter code (appendix F3).
21-23	6	Enter the appropriate POE air or water port identifier code (appendix F4 or F21).
24-26	7	Enter the appropriate POD air or water port identifier code.
27	8	Enter the mode/method code for movement of the consolidation container to the POE (appendix F13). For consolidation containers loaded at the POE, leave blank.
28-29	9	Enter the type pack code (appendix F14).
30-46	10	Enter the shipment unit TCN.
47-52	11	Enter the DoDAAC for consignee of the consolidation container. In-the-clear text may be added on DD Form 1384.
53	12	Enter the highest transportation priority for any shipment unit loaded in the consolidation container.
54-56	13	Enter the earliest RDD for any shipment unit loaded in the consolidation container.
57-59	14	Enter the project code, if any. (See chapter 2, paragraph B.1.b.(4).)
60-62	15	Enter the code for the date the shipment will be released for movement to the POE (appendix F7).

Figure D-6 (Cont.)

**Prime Data TCMD Entries for CONEX (containing cargo), Unitized Pallet Loads, and all Loaded Consolidation Containers MILVAN (DI T\_3)**

63	16	Enter the ETA code (appendix F9). For consolidation containers loaded on an RORO, MILVAN, or SEAVAN. <sup>4</sup>
64-67	17	Leave blank.
68-71	22	Enter 0001.
72-76	23	Enter total weight of the consolidation container and its contents, preceded by zeros if less than five digits.
77-80	24	Enter the gross cube of the consolidation container, preceded by zeros if less than four digits.

Figure D-6 (Cont.)

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<sup>4</sup> When consolidation containers are loaded in an RORO, MILVAN, or SEAVAN, the following entries apply:

63	16	Enter one of the following codes to indicate if individual shipment units are to be delivered to the RORO, MILVAN, or SEAVAN consignee or at stopoff points:
	X	There are no stopoffs.
	1	Deliver at first stopoff.
	2	Deliver at second stopoff.
	3, 4...	Deliver at third, fourth, etc., stopoff.
	Z	Deliver at final destination.

**Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T<sub>4</sub>)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	1/32	Enter a three position code. The first position is always T. The second and third positions are selected from the list in appendix F8, paragraph 2. On advance TCMDs for shipment units loaded in a consolidation container, the third position is always four.
4-8	2/33	Enter the number of the RORO trailer, SEAVAN/MILVAN, or other consolidation container as explained in appendix F6. The number entered is always identical to rp 4-8 (block 2) of the corresponding T <sub>2</sub> or T <sub>3</sub> entry. <sup>5</sup>
9-14	3/34	Enter the DoDAAC of the consignor of the actual shipment unit loaded in the RORO trailer, SEAVAN, MILVAN or other consolidation containers. <sup>5</sup> The clear text may be added on DD Form 1384.
15-19	4/35	Enter the applicable commodity code for the mode of overseas movement (appendix F4 for air shipments or appendix F20 for water shipments). (See note 2, figure D-5.)

Figure D-7 (Cont.)

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<sup>5</sup> For shipment units in consolidation containers also loaded in RORO/SEAVAN/MILVAN, the prime data T<sub>4</sub> entries are changed as follows:

4-8	2/33	Enter the RORO/SEAVAN/MILVAN number from the prime data T <sub>2</sub> entry.
9-14	3/34	Enter the number marked on the consolidation container. (See appendix F, paragraphs 3.b. and c.) Leave rp 14 blank.

**Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T\_4)**

For air shipments, rp 15-17 are left blank except for short shelf-life items; for these items, enter one of the following codes in rp 15:

- K - GSA managed sealants/adhesives.
- M - Medical items.

20	5/36a	For air shipments, enter the appropriate code (appendix F3).
21-23	6/36b	Enter the appropriate air or water POE identifier code (appendix F4 or appendix F21).
24-26	7/36	Enter the appropriate air or water POD identifier code (appendix F4 or appendix F21).
27	8/38	Enter the code for the mode/method of movement to the POE (appendix F13).
28-29	9/39	Enter the code for the type of pack (appendix F14).
30-46	10/40	Enter the TCN for the shipment unit. (See appendix C.)
47-52	11/41	Enter the DoDAAC of the ultimate consignee.
53	12/42	Enter the transportation priority for the shipment unit. (See chapter 2, paragraph B.1.b.(2).)
54-56	13/43	Enter the RDD of the shipment unit, if any. (See chapter 2, paragraph B.1.b.(3).)
57-59	14/43	Enter the Project code for the shipment unit, if any. (See chapter 2, paragraph B.1.b.(4).)
60-62	15/43	Enter the code for the date of release for movement of the shipment unit to the POE (appendix F7).

Figure D-7 (Cont.)

**Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T\_4)**

63	16/43	Enter the code for the estimated time of arrival at the POE <sup>6</sup> from appendix F9.
64-67	17/41	Enter the Transportation Account Code for the shipment unit from MILSTAMP, Volume II, or other source document.
68-71	22/44	Enter the number of pieces for the shipment unit. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).
72-76	23/44	Enter the total weight of the shipment unit. If greater than 99,999, see chapter 2, paragraph B.1.b.(7) (d).
77-80	24/44	Enter the total cube of the shipment unit. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).

Figure D-7 (Cont.)

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<sup>6</sup> For all shipments in SEAVANs or MILVANs, the prime data T\_4 entries are changed as follows:

63            16/43    Enter a code indicating if the shipment unit is to be delivered at a particular stopoff point, or at the final destination of the SEAVAN or MILVAN. Select the code from the following list:

<u>Code</u>	<u>Explanation</u>
X	There are no intermediate stopoffs.
1	Deliver this shipment unit at first stopoff point.
2,3...	Deliver this shipment unit at the second, third, etc., stopoff point.
Z	Deliver this shipment unit at the final destination of the SEAVAN or MILVAN.

Trailer Data TCMD Entries for Outsized Dimensions (DI T\_5)

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the corresponding prime data entry. For shipments with outsize dimensions the third position is always five. For shipments of vehicles to Central and South America, TV5 entries are changed as shown in note. <sup>7</sup>
4-8	33	Enter the trailer, van or container number from the prime data entry.
9-14	34	For Government vehicles, trailers, wheeled/tracked guns, and aircraft, enter the model or abbreviated nomenclature. For all other items, leave blank.
15-19	35	For Government vehicles, trailers, wheeled/tracked guns, and aircraft, enter BII in rp 15-17 and the number of pieces of BII per vehicle in rp 18-19; e.g., BII00 for no pieces, BII02 for two pieces, etc. For all other items, enter the commodity code from the prime data entry.
20	36a	For air shipments enter the air dimension code (appendix F3).
21-23	36b	Enter the POE identifier code from the prime data entry.

Figure D-8 (Cont.)

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<sup>7</sup> For shipments of vehicles to Central and South America, a TV9 trailer entry indicating the vehicle make and year in rp 54-79 (blocks 43 and 44) is required. In addition, the TV5 entries are changed as follows:

9-14	34	Enter the model instead of the nomenclature.
------	----	--

**Trailer Data TCMD Entries for Outsized Dimensions (DI T\_5)**

24-26	37	Enter the POD identifier code from the prime data entry.
27	38	Enter the Mode/Method Code from the prime data entry.
28-29	39	Enter the Type Pack Code from the prime data entry.
30-46	40	Enter the TCN from the prime data entry.
47-52	41	Enter the consignee DoDAAC from the prime data entry.
53	42	Enter the Transportation Priority from the prime data entry.
54-59	43	Enter the length of the item, in inches, followed by the letter L. If less than five digits, left zero fill.
60-63		Enter the width, in inches, followed by the letter W. If less than three digits, left zero fill.
64-67		Enter the height, in inches, followed by the letter H. If less than three digits, left zero fill.
68-71	44	Enter the number of pieces to which the dimensions apply. <sup>8</sup> If less than four digits, left zero fill. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).

Figure D-8 (Cont.)

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<sup>8</sup> For shipments of Government vehicles, trailers, wheeled/tracked guns, and aircraft, the TV5 entries are changed as follows:

68-80	44	For single vehicle shipment units, enter the serial number. For multiple vehicle shipments, leave blank.
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**Trailer Data TCMD Entries for Outsized Dimensions (DI T\_5)**

- 72-76                      Enter weight of one piece. If less than five digits, left zero fill. If greater than 99,999, see chapter 2, paragraph B.1.b.(7) (d).
- 77-80                      Enter the cube of one piece. If less than four digits, left zero fill. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).

Figure D-8 (Cont.)

**Trailer Data TCMD Entries for Ammunition Round Count, Hazardous Material, Stock Number, and IMCO Classification (DI T\_6)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is the same as the second position of the prime data entry. For shipments of ammunition, explosives, and other hazardous materials, the third position is six. For nonhazardous material, see rp 54-66 below, before generating a T_6 record.
4-8	33	Same as the prime data entry.
9-14	34	For hazardous materials other than ammunition, leave blank. For ammunition shipments, enter the total round count in the shipment unit. If the quantity exceeds 999,999, enter the number in thousands followed by the letter M. If the quantity exceeds 999,999, and is not shipped in units of 1,000, enter the number in units of thousands followed by an M and indicate the total round count in rp 54-79 (block 43/44) of an accompanying TE9 entry. In all cases, left zero fill the field.
15-19	35	Enter the code from the prime data entry. In addition, for air, enter the Loading and Storage (L/S) Group Code in rp 16-17. The L/S groups are defined in AFM 71-4, et al. Leave rp 15 blank. (See note 2, figure D-5.)
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.

Figure D-9 (Cont.)

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**Trailer Data TCMD Entries for Ammunition Round Count, Hazardous Material,  
Stock Number, and IMCO Classification (DI T\_6)**

28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-66	43	Enter the NSN. If the NSN is not known, enter NNSN (no national stock number) in rp 54-57 and leave the balance of the field blank. When multiple line items are consolidated and the consolidation container is not comprised of 51 percent or more by weight of a single NSN, a T_6 record will not be generated. T_6 records are not required for personal effects, i.e., HHGs, baggage, and POVs, and other material for sale in stores, and material which is not covered by NSNs.
67-80		For nonhazardous material, enter the abbreviated nomenclature of the item listed in rp 54-66.
67-70	44	For ammunition and explosives, enter the DoDIC. (See chapter 2, paragraph B.1.b.(15)(a)5.) For other hazardous materials, enter the letters IMO.
71-72		Enter the two digit UN class and division number, including the decimal fraction from IMDGC, 49 CFR.
73		Leave blank.
74-75		Enter UN or NA.
76-79		Enter the four digit UN or NA identification number from the IMDGC, 49 CFR 172.102/2, or other source publication.
80		For ammunition and explosives, enter the compatibility group code from IMDGC or 49 CFR 172.102 (i.e., the letter following the IMDGC class and division number). For all other hazardous materials, leave blank.

Figure D-9 (Cont.)

**Trailer Data TCMD Entries for Net Explosive Weight (NEW) and Lot Number(s) (DI T\_7)**

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is seven.
4-8	33	Same as the prime data entry.
9-14	34	Enter the Net Explosive Weight (NEW) for Class A, B, and C explosives. If the shipment unit contains more than one lot. <sup>9</sup>
15-19	35	Same as the prime data entry (see note 2, figure D-5).
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.

Figure D-10 (Cont.)

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<sup>9</sup> If the shipment unit contains more than one lot, a separate TE7 is made for each lot. Each TE7 reflects the NEW, pieces, weight, and cube of the lot being described. If any single piece of a shipment unit (consolidation container, pallet, etc.), contains multiple lots, separate TE9 data is required for each lot.

Trailer Data TCMD Entries for Net Explosive Weight (NEW) and Lot Number(s) (DI T\_7)

53	42	Same as the prime data entry.
54-67	43	Enter the lot number. <sup>10</sup>
68-71	44a	Enter the number of pieces for this lot number. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).
72-76	44b	Enter the weight for this lot number. If greater than 99,999, see chapter 2, paragraph B.1.b.(7) (d).
77-80	44c	Enter the cube for this lot number. If greater than 9999, see chapter 2, paragraph B.1.b.(7) (d).

Figure D-10 (Cont.)

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<sup>10</sup> If the shipment unit contains more than one lot, separate TE7 is made for each lot. Each TE7 reflects the NEW, pieces, weight, and cube of the lot being described. If any single piece of a shipment unit (consolidation container, pallet, etc.), contains multiple lots, separate TE9 data is required for each lot.

**Trailer Data TCMD Entries for Household Goods and Baggage Ownership Data  
(DI T\_8)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is an eight.
4-8	33	Same as the prime data entry.
9-14	34	For household goods or baggage, enter the consignor DoDAAC. For POVs, enter the last two digits of the POV model year in rp 9-10 and the first four letters of the POV make in rp 11-14, e.g., CHEV, FORD, PLYM, etc.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-66	43	Enter personal property owner's last name.

Figure D-11 (Cont.)

**Trailer Data TCMD Entries for Household Goods and Baggage Ownership Data  
(DI T\_8)**

67-68		Enter personal property owner's initials.
69-70		Enter the personal property owner's military or civilian grade code (appendix F10).
71-80	44	For household goods and baggage:
	71	Leave blank.
	72-76	Activities outside CONUS enter net weight of DMP shipments to CONUS. CONUS activities, leave blank.
	77-80	If ITGBL codes T, J or 5 enter HHG and baggage carrier SCAC. Otherwise leave blank.
71-80	44	For POVs:
	71	Leave blank.
	72-76	Enter abbreviation for state issuing vehicle license plate. If none, enter NO.
	73-77	Enter last five letters/numbers of license plate. If less than five, left zero fill.
	78-80	Enter abbreviation for predominate vehicle color, e.g., blk, blu, red, etc.

Figure D-11 (Cont.)

**Trailer Data TCMD Entries for General Miscellaneous Information not  
Otherwise Detailed (DI T\_9)**

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Leave blank.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43/44b	Using as many T_9 entries as necessary, enter the clear text data necessary for shipment, but not detailed in other data entries, e.g.,:

a. Further description of NOS type cargo codes.

Figure D-12 (Cont.)

**Trailer Data TCM D Entries for General Miscellaneous Information not  
Otherwise Detailed (DI T\_9)**

- b. For shipments of liquor, the type (gin, rye, etc.), bottle size (pint, quart, etc.), and the number of bottles per case.
- c. For shipments of cigarettes, the number of cartons per case.
- d. For shipments between CONUS and Hawaii or Guam, the clear text NMFC or UFC description of the highest rated article in the shipment unit other than hazardous materials (see chapter 2, paragraph B.1.b.(10)(b)).
- e. The Turkish Defense Affairs (TDA) authorization number. (See appendix D, paragraph 3.c.)
- f. For classified shipments, container and seal numbers, if any.
- g. For personal property TGBL shipments, the name of the origin carrier and GBL number.
- h. For SEAVANS or MILVANS containing more than 99 shipments, the total number of shipment units.
- i. Any other pertinent information.

80

44c

Enter a sequence number beginning with one for each T\_9 entry.

Figure D-12 (Cont.)

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information (DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34 <sup>0</sup> is shown as F34XX, 34 <sup>0</sup> to 41 <sup>0</sup> is shown as F3441.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet. For empty vans, enter the actual van length, in feet. For empty CONEX, enter the Type Pack Code.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.

Figure D-13 (Cont.)

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information (DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

54-55	43	Enter the letters VN.
56-63		Enter the complete van number including the suffix, if any. If less than eight digits, left zero fill.
64-65		Enter the letters SN.
66-73		Enter the complete seal number. <sup>11</sup>
74-77	44a,b	For loaded vans, enter the ocean carrier code (appendix F11).
78-79		For MILVANS, enter the number of beam assemblies for vans equipped with mechanical bracing systems. If the MILVAN is not so equipped, enter 00. For SEAVANS, leave blank.
80	44c	Enter the appropriate sequence number beginning with one.

Figure D-13 (Cont.)

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<sup>11</sup> If for any reason, a van must be opened while enroute to its final destination, a new seal is affixed. Whenever a seal is replaced, the new seal number and the activity replacing the seal are identified in rp 54-79 of an additional T\_9 entry as follows:

1-52	32-42	Enter the same data as detailed above.
54-65	43	Enter SECOND SEAL leaving rp 65 blank.
66-73		Enter new seal number.
74-79	44b	Identify the activity or ocean carrier which applied the new seal by entering the DoDAAC of the activity or the ocean carrier code from appendix F11.

Trailer Data TCMD Entries For SEAVAN/MILVAN Stop-off Points (DI T\_9)

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34 <sup>0</sup> is shown as F34XX, 34 <sup>0</sup> to 41 <sup>0</sup> is shown as F3441.
20	36a	Leave blank.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-59	43	Enter STOP and the stopoff number. e.g., STOP01.

Figure D-14 (Cont.)

Trailer Data TCMD Entries For SEAVAN/MILVAN Stop-off Points (DI T\_9)

60-65		Enter the DoDAAC for the stopoff indicated in rp 54-59.
66-67		Leave blank.
68-73	44a,b	If there are additional stopoffs, enter STOP and the next stopoff number. If no additional stopoffs, leave blank.
74-79		Enter the DoDAAC for the stopoff indicated in rp 68-73.
80	44c	Enter sequence indicator, beginning with the letter A, for each T_9 stopoff data entry.

Figure D-14 (Cont.)

**Trailer Data TCMD Entries For Additional Required Hazardous Material  
Information (DI T\_9)**

Prime Data <u>rp</u>	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Leave blank.
15-19	35	Same as the prime data entry (see note 2, figure D-5).
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54	43-44b	Using as many T_9 entries as necessary, enter, in the order listed, the following clear text information:  a. The proper shipping name (without abbreviations) as listed in 49 CFR 172.101/2, IMDGC, AFR 71-4, et al. When the material is described by an NOS entry,

Figure D-15 (Cont.)

**Trailer Data TCMD Entries For Additional Required Hazardous Material  
Information (DI T\_9)**

the technical name of the material must be included in parentheses immediately following the proper shipping name.

b. The hazard class from 49 CFR or AFR 71-4 et al.

c. The letters RQ, if appropriate, to indicate the quantity of hazardous material meets or exceeds the Reportable Quantity listed in 49 CFR etc.

d. The total quantity (number of pieces, type pack, and weight or volume) of the material covered by the description. The actual number of pieces on a pallet or unitized load is reported with the type pack and total weight. For example, twelve 100-pound cylinders on a pallet are listed as 12 cyl 1200 lbs.

e. The flash point for flammable liquids, in degrees Centigrade (C) or Fahrenheit (F). For example, CLOSED CUP FLASH POINT \_\_\_\_ DEGREES C or F.

f. The classification, security risk category, and/or transportation protection service requirements in accordance with appendix F20. These entries will be on separate T\_9 records.

g. If the hazardous material was originally packaged prior to 1 January 1988, the following statement is required: **"GOVERNMENT-OWNED GOODS PACKAGED PRIOR TO JANUARY 1988."**

h. If the shipment is hazardous and subject to POP requirements but waivers in the form of Competent Authority Approval (CAA) (DOT approval to deviate) have been obtained, the CAA number must be entered.

80                      44c                      Enter sequence number for each T\_9 beginning with one.

Figure D-15 (Cont.)

**Trailer TCMD Entries for Personal Property Address Information (DI T\_9)**

Prime Data rp	DD Form 1384 <u>Block</u>	<u>Procedure</u>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Same as the prime data entry.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
55-79	43-44b	For personal property consigned to a civil address, use as many T_9 entries as necessary to enter the complete clear text address.

Figure D-16 (Cont.)

**Trailer TCMD Entries for Personal Property Address Information (DI T\_9)**

For unaccompanied baggage of TDY USAF personnel, military and civilian, use the first T\_9 entry to list the travel order number and the ADSN/fiscal station number from the DD Form 1610, Request and Authorization for TDY Travel of DoD Personnel, (items 22 and 19 respectively). Additional T\_9 entries are made to list the organization that issued the orders, including sufficient data to allow **AMC**/ACIA billing.

80	44c	Enter the sequence number for each T_9 entry, beginning with the number one.
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Figure D-16 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicles

Trailer  
Data rp

Procedures (for unit moves only)

1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always "9."

4 - 5 Enter one of the following CALM record type codes, right justified:

<u>Code</u>	<u>Definition</u>
-------------	-------------------

H	Helicopter
R	Wheeled vehicle (truck)
RL	Trailer vehicle
RT	Tracked vehicle
TV	Towed vehicle

6 - 9 Enter the center of balance in inches, rounded to the next whole inch. The formula for computing the center of balance follows:

Distance to wheel 1 X weight of wheel 1 = Moment  
Distance to wheel 2 X weight of wheel 2 = Moment  
(through number of wheels up to 12)

$\frac{\text{Total wheel weights}}{\text{Total moments}} = \text{Center of balance}$
--

10 - 15 Reserved. Leave blank.

16 - 32 Enter the TCN from rp 30-46 of the prime data entry.

33 - 34 Enter the manifest reference number from appendix F1.

Figure D-17

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicle

- 35 If venting required, enter "Y" for yes; otherwise, enter "N" for no.
- 36 - 43 Enter one to four load/storage group codes, right justified. Precede single-digit numbers with a leading zero, i.e., 02.
- 44 - 47 Enter the length in inches, rounded to the next whole inch.
- 48 - 50 Enter the width in inches, rounded to the next whole inch.
- 51 - 53 Enter the height in inches, rounded to the next whole inch.
- 54 - 56 Enter the front overhang in inches, rounded to the next whole inch. If none, leave blank.
- 57 - 58 Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.
- 59 - 69 Enter the bumper/container number, including spaces. If less than seven characters, right justify.
- 70 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

Figure D-17 (Cont.)

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)**

**Vehicle**

71 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

72 Enter number of road wheels for type code "RT" items.

73 - 75 Enter tread/skid length in inches, rounded to the next whole inch.

76 - 77 Enter trailer tongue length in inches, rounded to the next whole inch.

78 - 79 Enter the total number of axles. For "RL" items, axle one is the hitch if the trailer tongue is not hinged.

80 Enter the record sequence number beginning with one.

Figure D-17 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicle

Trailer  
Data rp

Procedures (for unit moves only)

- 1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position in the prime data entry. The third position is always nine.
- 4 If roller shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 5 If parking shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 6 If sleeper shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 7 If bridge shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 8 - 17 Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1; Navy, NAVFAC P-1055). If neither the JLIN nor LIN/index number is available, leave blank. A sample LIN/ index number entry follows:
- 8 - 13 K31796 (UH1D helicopter)
- 14 Leave blank
- 15 - 17 06 (UH1D helicopter with one m/rotor blade removed)
- 18 - 21 Enter axle distance in inches, rounded to the next whole inch, for axle one. If type code is "RL," enter hitch distance in inches rounded to the next whole inch.
- 22 - 26 Enter the weight in pounds, rounded to the next whole pound, for axle one. If type code is "RL," enter the hitch weight in pounds, rounded to the next whole pound.

Figure D-18

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)**

**Vehicle**

- 27 - 29    Enter the span in inches, rounded to the next whole inch, for axle one.
- 30        Enter "S" for single axle or "B" for bogie for axle one.
- 31 - 34    Enter the distance in inches, rounded to the next whole inch, for axle two.
- 35 - 39    Enter the weight in pounds, rounded to the next whole pound, for axle two.
- 40 - 42    Enter the span in inches, rounded to the next whole inch, for axle two.
- 43        Enter "S" for single axle or "B" for bogie, for axle two.
- 44 - 47    Enter axle distance in inches, rounded to the next whole inch, for axle three.
- 48 - 52    Enter the weight in pounds, rounded to the next whole pound, for axle three.
- 53 - 55    Enter the span in inches, rounded to the next whole inch, for axle three.
- 56        Enter "S" for single axle or "B" for bogie, for axle three.
- 57 - 60    Enter axle distance in inches, rounded to the next whole inch, for axle four.
- 61 - 65    Enter the weight in pounds, rounded to the next whole pound, for axle four.
- 66 - 68    Enter the span in inches, rounded to the next whole inch, for axle four.
- 69        Enter "S" for single axle or "B" for bogie, for axle four.
- 70        Enter the record sequence number.

Figure D-18 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicle

Trailer Data rp	<u>Procedures (for unit moves only)</u>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle five.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle five.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle five.
16	Enter "S" for single axle or "B" for bogie, for axle five.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle six.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle six.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle six.
29	Enter "S" for single axle or "B" for bogie, for axle six.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle seven.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle seven.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle seven.

Figure D-19

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)**

**Vehicle**

- 42        Enter "S" for single axle or "B" for bogie, for axle seven.
- 43 - 47   Enter axle distance in inches, rounded to the next whole inch,  
          for axle eight.
- 48 - 52   Enter the weight in pounds, rounded to the next whole pound, for  
          axle eight.
- 53 - 56   Enter the span in inches, rounded to the next whole inch, for  
          axle eight.
- 57        Enter "S" for single axle or "B" for bogie, for axle eight.
- 58 - 61   Enter axle distance in inches, rounded to the next whole inch,  
          for for axle nine.
- 62 - 66   Enter the weight in pounds, rounded to the next whole pound, for  
          axle nine.
- 67 - 69   Enter the span in inches, rounded to the next whole inch, for  
          axle nine
- 70        Enter "S" for single axle or "B" for bogie, for axle nine.
- 71        Enter record sequence number.

Figure D-19 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicle

Trailer Data rp	<u>Procedures (for unit moves only)</u>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle 10.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle 10.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle 10.
16	Enter "S" for single axle or "B" for bogie, for axle 10.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle 11.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle 11.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle 11.
29	Enter "S" for single axle or "B" for bogie, for axle 11.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle 12.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle 12.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle 12.

Figure D-20

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Vehicle

- 42        Enter "S" for single axle or "B" for bogie, for axle 12.
- 43        Enter the record sequence number.

Figure D-20 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Palletized Cargo

Trailer

Data rp    Procedures (for unit moves only)

1 - 3    Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.

4 - 5    Enter one of the following record type codes, right justified:

<u>Code</u>	<u>Definition</u>
P1-6	Palletized cargo train (number equals number of pallets in the train, i.e., P3 is a three pallet train)
AL	Low altitude parachute extraction system
AC	Container delivery system
AH	Heavy equipment
0	Other cargo, i.e., commercial pallets

6    If rp 4-5 equals "AL," enter one of the following codes:

<u>Code</u>	<u>Definition</u>
S	Static line
E	Extraction force coupler

7 - 12    Enter the pallet identifier code.

13 - 16    Enter the center of balance in inches, rounded to the next whole inch.

17 - 22    Leave blank.

23 - 39    Enter the TCN from rp 30-46 of the prime data entry.

40 - 41    Enter the manifest reference number from appendix F1.

42    Enter the pallet profile code from appendix F23, paragraph 2.

Figure D-21

# Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

## Palletized Cargo

- 43            Venting instructions, enter "Y" for yes or "N" for no.
- 44 - 51      Enter one of four load/storage group codes, right justified. Precede single-digit codes with a leading zero.
- 52 - 55      Enter the length in inches, rounded to the next whole inch.
- 56 - 58      Enter the width in inches, rounded to the next whole inch.
- 59 - 61      Enter the height in inches, rounded to the next whole inch.
- 62 - 63      Enter the front overhang in inches, rounded to the next whole inch. If none, leave blank.
- 64 - 65      Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.
- 66 - 76      Enter the bumper/container number, including spaces. If less than seven characters, right justify. For cargo other than vehicles or containers, leave blank.
- 77            For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

Figure D-21 (Cont.)

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Palletized Cargo

78 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

79 Enter record sequence number beginning with one.

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)

Palletized Cargo

Trailer  
Data rp

Procedures (for unit moves only)

- 1 - 3      Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
- 2 - 20     Enter the TCN from rp 30-46 of the prime data entry.
- 21 - 30    Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1 or Navy, NAVFAC P-1065). If neither the JLIN nor the LIN/index number is available, leave blank. A sample LIN/index number follows:
- 21 - 26    K31796 (UH1D helicopter)
- 27          Leave blank
- 28 - 30    06, right justified (UH1D helicopter with one m/rotor blade removed)
- 31          Enter record sequence number.

Figure D-22

Modified Data Entries for Shipments Moving by QUICKTRANS

DD Form 1384 <u>Block</u>	DD Form 1348-1 <u>Block</u>	<u>Procedure</u>
1		Enter TX1.
2		Leave blank.
3	A	Enter the DoDAAC of the consignor.
4	X	Enter the Air Commodity/Special Handling code from appendix F2. If the special handling code is other than Z, a completed DD Form 1387-2 is attached to the QUICKTRANS document.
5		Enter the Air Dimension code from appendix F3. If code entered is D or Z, blocks 43-44 of the DD Form 1384 must be completed.
6	8	For CONUS export shipments, enter the APOE code from appendix F4.
7		For CONUS export shipments, enter the APOD code from appendix F4.
8		Enter the Mode/Method code for movement to the APOE from appendix F13.
9	2	Enter the Type Pack code from appendix F14.
10	14	Enter the TCN. (See appendix C.)
11	B	Enter the DoDAAC of the consignee. For shipments to mobile units, DoDAACs beginning with R or V, located in CONUS, to commercial concerns, or with special pickup/delivery requirements, see block 21 instructions, below.

Figure D-23

**Modified Data Entries for Shipments Moving by QUICKTRANS**

- |       |          |   |
|-------|----------|---|
| 12    |          | Enter the Transportation Priority. (See chapter 2, paragraph B.1.b.(2).)  |
| 13    | rp 62-64 | Enter the RDD, if any. (See chapter 2, paragraph B.1.b.(3).)  |
| 14    | rp 57-59 | Enter the Project Code, if any. (See chapter 2, paragraph B.1.b.(4).)   |
| 15    |          | Enter the code expected release date from appendix F7.  |
| 16    |          | Enter code for ETA at APOE from appendix F9.  |
| 17    | 9        | Enter the TAC from MILSTAMP, Volume II, or other source.  |
| 21    | B        | Enter special routing instructions or additional addressees. For mobile units, enter the DoDAAC (N series) for the CONUS shore station receiving cargo for the mobile unit. |
| 22    | 5        | Enter total pieces in shipment unit. For consolidated shipments, enter the total pieces, weight, and cube in blocks FF and GG of DD Form 1348-1A.                           |
| 23    | 3        | Enter total weight of the shipment unit.  |
| 24    | 6        | Enter total cube of the shipment unit.  |
| 25a   | 7        | Enter QUICKTRANS APOE from appendix F4.   |
| 26a   |          | Enter QUICKTRANS APOD from appendix F4.   |
| 31    | CC       | Enter the Navy Air Routing Order (NARO) number issued by the QUICKTRANS ACA.  |
| 43-44 | DD-EE    | Enter the dimensions (LWH), in inches, of any piece which is outsized.  |

Figure D-23 (Cont.)

**Data Entries When Using Electrically Transmitted Message (ETM) Format for  
an Advance TCMD**

Prepare the standard ETM entries prescribed by the various telecommunications publications. In addition, use the following procedures for data entry:

1. Enter TT (tape to tape in the LMF block of the header line, Joint Message Form (DD Form 173)).
2. In the message body:
  - a. Use symbols as follows:
    - (1) Use a slash mark (/) to separate data entries.
    - (2) Use a slash mark followed by an ampersand (/&) to denote the end of data for a DI which does not complete the data for a shipment unit.
    - (3) Use a slash mark followed by a double ampersand (/&&) to show the data on a shipment unit is complete.
    - (4) Use a single ampersand to begin additional message form pages.
  - b. Enter in normal TCMD order, the following required data: (1) All elements of prime data (T\_0 through T\_4 data). (2) All elements of SEAVAN miscellaneous/stopoff trailer data. (3) For all other trailer data, enter only rp 1-3, 9-14, and 54-80.
  - c. Make the entries cited in b.(1) and (2) on two lines separated with a slash mark following the last position of the TCN (rp 46).
  - d. For T\_9 trailer entries, the sequence number is entered after the last entry following rp 54.

Figure D-24

## Appendix E

### TCMD EFFECTIVENESS REPORTING SYSTEM

1. This appendix describes the TCMD effectiveness reporting system. The uses, formats, and general description of the TCMD are contained in chapter 2, paragraph B.2. Appendix D details the actual procedures for preparing a TCMD. The reporting system outlined in this appendix is designed to provide the shippers (and their Service or Agency headquarters) with the feedback necessary to ensure TCMDs are submitted correctly and on time. The reporting system also provides a means to highlight problems within the clearance process. Currently, the reporting system is in effect only for CONUS export shipments.

#### 2. Responsibilities for the Surface Reporting Program Rest With Various Elements of the Transportation System.

a. The Military Traffic Management Command (MTMC):

- (1) Prepares the reports detailing TCMD discrepancies.
- (2) Distributes the reports to the shippers and the shipping Service and Agency headquarters (MILSTAMP focal points).
- (3) Reviews and analyzes the reports to determine possible trends or patterns of discrepancies.
- (4) Initiates specific communication with shippers to assist in identifying discrepancy causes and appropriate corrective actions. This assistance is directed first to the shippers with low effectiveness rates (below 90 percent) or a significant number of repetitive discrepancies in any error category.

(5) Takes action to correct any report preparation errors.

b. The (CONUS) shipping activities:

- (1) Review and analyze the reports received from MTMC to identify the cause of TCMD deficiencies and take appropriate corrective actions.

(2) Notify MTMC when the analysis reveals the reports erroneously attribute a significant number of errors to the shipper. This notification is essential for MTMC to determine and correct the actual cause of documentation deficiencies.

(3) Report to their respective Service or Agency headquarters any circumstances which are beyond the control of the shipper and which preclude timely submission of accurate TCMDs.

**c. The Service and Agency headquarters:**

(1) Review monthly summary reports, received from MTMC, and initiate appropriate action with shipping activities which demonstrate poor performance on a continuing basis.

(2) Notify the DoD MILSTAMP System Administrator when operating conditions or other circumstances beyond Service or Agency headquarters control preclude specific shipping activities from meeting MILSTAMP standards for TCMD submission.

**d. The DoD MILSTAMP System Administrator:**

(1) Reviews reports to identify MILSTAMP system deficiencies and initiate development of necessary system revisions.

(2) Through Headquarters MTMC, ensures distribution of monthly summary reports to Service and Agency headquarters (MILSTAMP focal points) and major shippers.

(3) Takes necessary action with Service and Agency headquarters to correct system deficiencies and conducts onsite research into repetitive problems.

3. The CONUS surface reports generated by the TCMD effectiveness reporting system are explained below with examples illustrated in figures E-2 through E-4. Since these reports are produced separately for outbound shipments moving through terminals in each MTMC area, two reports (with different data) may be produced for the same shipper covering the same period.

**a.** The Weekly Shipper TCMD Error Listing consists of computer listings identifying the shipping activity, the specific TCMDs (by TCN) on which errors are reported, the type and quantity of errors, and an 80-column printout of the discrepant TCMD(s). The report is prepared by

MTMCEA and MTMCWA for distribution to selected shippers. The error codes used on the reports are explained in figure E-1. Figure E-2 is a sample of the weekly shipper TCMD error listing, complete with explanations of the entries.

b. The monthly MTMC shipper effectiveness summary consists of a statistical summary for each shipping activity which has 10 or more shipments received at a CONUS WPOE during the report month. It is prepared and forwarded by Headquarters MTMC to Service and Agency headquarters, selected shippers, and each MTMC area command.

(1) The report includes a calculated summary of the timeliness of TCMD submission as well as the accuracy of those TCMDs actually submitted. Also included is a numerical summary of the errors noted on the TCMDs. Each part of the summary is detailed separately for non-SEAVAN TCMDs, SEAVAN TCMDs, and a composite of all TCMDs.

(2) The error codes used on the report are explained in figure E-1 and figure E-3 is a sample of the monthly MTMC shipper effectiveness summary, complete with explanations of the entries.

c. The monthly MTMC service effectiveness summary consists of the composite performance of each shipper, grouped together and reported for each Service and Agency. The report is prepared and forwarded by Headquarters MTMC to Service and Agency headquarters and each MTMC area command. Figure E-4 is an example of the report, complete with explanations of the entries.

4. The CONUS air reports and reporting procedures will be addressed in this paragraph when developed.

### Error Codes for TCMD Effectiveness Reports

<u>Code</u>	<u>Abbreviation</u>	<u>Explanation</u>
01	MISSING TCMD	Shipper prepared TCMD not in the MTMC data base at the time of cargo receipt.
02	INV TCN	TCMD submitted with TCN containing blank(s) or invalid characters; rejected.
03	INV POE	TCMD submitted with WPOE (rp 21-23) unmatched to MILSTAMP water port identifiers ( <b>appendix F21</b> ), or TCMD submitted to wrong clearance authority for POE listed; rejected.
04	INV TCON	TCMD (DI T_2, T_3, T_4) submitted with blank(s) or invalid characters in rp 4-8; rejected.
05	5 TRLR RQD	TCMD submitted without required trailer entry for out-sized dimensions (DI T_5).
06	6 TRLR RQD	TCMD (DI TE_, TJ_) submitted without required trailer entry for round count/IMO classification (DI T_6).
07	7 TRLR RQD	TCMD (DI TE-) submitted without required trailer entry for lot number (DI TE7).
08	8 TRLR RQD	TCMD (DI TF_, TH_, TP_) submitted without trailer entry for ownership (DI T_8).
09	9 TRLR RQD	TCMD submitted without required trailer entry for miscellaneous information (DI T_9).
10	INV TAC	TCMD submitted with TAC (rp 64-67) unequal to four alphanumeric characters (other than four zeros), or unmatched to TAC edit criteria prescribed by Services and Agencies.
11	UNM CNSE	TCMD submitted with consignee field (rp 47-52) unmatched to DoD Activity Address Directory or Military Assistance Program Address Directory.
12	INV COMM	TCMD submitted with water commodity code (rp 15-17) unmatched to MILSTAMP water commodity code table ( <b>appendix F20</b> ).
13	INV CGOX	TCMD for surface shipment submitted with cargo exception field (rp 18-19) unmatched to MILSTAMP type cargo and special handling tables ( <b>appendix F20</b> ).

Figure E-1

14	CNTR W/O CNT	TCMD (DI T_2, T_3) submitted without any content (DI T_4) TCMDs.
15	INV PCS	TCMD submitted with piece field (rp 68-71) value other than as prescribed by MILSTAMP.
16	INV WT	TCMD submitted with weight field (rp 72-76) value other than as prescribed by MILSTAMP.
17	INV CUBE	TCMD submitted with cube field (rp 77-80) value other than as prescribed by MILSTAMP.
18	INV 6 TRLR	Round count and IMO classification trailer entry (DI T_6) submitted with one or more required fields containing blanks or invalid characters.
19	RESERVED	
20	RESERVED	
21	RESERVED	
22	DUPL TRLR	TCMD submitted with more than one DI T_6 or T_8 trailer entry; trailers rejected.
23	INV PRI	TCMD submitted with invalid value in priority field (rp 53); TCMD processed, priority 3 inserted.
24	INV VNOWN	Van TCMD submitted with van owner field (rp 9-12) blank or unmatched to SEAVAN owner abbreviations.
25	INV VNSZ	Van TCMD submitted with van size (rp 13-14) unequal to two numeric characters.
26	INV MODE	TCMD submitted with mode field (rp 27) unmatched to MILSTAMP mode of shipment codes ( <b>appendix F13</b> ).
27	INV PKG	TCMD submitted with type pack field (rp 28-29) unmatched to MILSTAMP type pack codes ( <b>appendix F14</b> ).
28	RESERVED	
29	RESERVED	
30	INV CDIST	Van TCMD submitted with content distribution indicator (DI T_2, rp 57) unequal to S, M, or 1 through 9.
31	INV SV SU	Van TCMD submitted with shipment unit field (DI T_2, rp 58-59) unequal to 01-99 or XX.

Figure E-1 (Cont.)

**CH 4**

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32	INV DTE	TCMD submitted with date shipped (rp 60-62) unequal to 001-366.
33	INV ETA	TCMD submitted with ETA field (rp 63) unequal to alphanumeric character other than I and O.
34	INV INCUBE	Van TCMD submitted with inside cube capacity (DI T_2, rp 64-67) unequal to four numerics.
35	INV 5 TRLR	Outsize dimensions trailer entry (DI T_5) submitted with one or more required fields blank or containing invalid characters.
36	INV 7 TRLR	Lot number trailer entry (DI TE7) submitted with one or more required fields blank or containing invalid characters.
37	INV 8 TRLR	Ownership trailer entry (DI T_8) submitted with one or more required fields blank or containing invalid characters.
38	INV 9 TRLR	Miscellaneous information trailer entry (DI T_9) submitted with one or more required fields blank or containing invalid characters.
39	INV POD	TCMD submitted with WPOD (rp 24-26) unmatched to MILSTAMP water port identifier codes ( <b>appendix F21</b> ).

Figure E-1 (Cont.)

# Weekly Shipper TCMD Error Listing

RCS-MT-SI-5			NA NTRC WEEKLY SHIPPER TCMD ERROR LISTING			04 FEB 08																					
(1)	B63408	NAVY MATERIAL TRANSP OFFICE BUILDING 2-155 US NAVAL STATION SCOTLAND, VA 23511	DIRECT INQUIRIES TO NTR-IT AUTOVON TELEPHONE (201) 858-7235			247-7235 * - REJECT ERROR																					
(2)	DI	TCMD	CMSR	CON	POE	POD	N	PK	TCN	CMSR	P	RDD	PRJ	DS	T	TAC	PCS	VT	CUBE	ERROR CODE	ERROR CODE						
(3)	TX	B63408	71229	1NJ	CR1	B	CT	B6051432710951XAX	B60514	3							0560	B862	0021	00000	0000	16	INT	WT	17	INT	CUBE
(4)	LX	B63408	70029	1NJ	LD1	B	PT	X7029532796005XXX	X70295	2							050X	B862	0002	01100	0028	11	UNR	CMSR			
(5)	VX	B63408	71229	1NJ	MA7	B	CT	B630313189M08TXAX	B63031	3							0540	B121	0002	00144	0052	01	MISSING	TCMD	A1234567	(6)	
	TJ2	09263	ARMY20	70XV2	1NJ	PK1	V	TC	B634084333V977XK2	X63005	3						0531	1280	0001	22609	1280	11	UNR	CMSR			
(7)	TJ9	09263	X23511	70XV2	1NJ	PK1	V	20	B634084333V977XK2	X63005	3						V800009263S803716573ARMY205										
TCMDS IN ERROR			3			TOTAL SHIPPER TCMDS			45																		

The numbers in parenthesis are explained below.

- (1) The shipping activity responsible for documentation as determined from rp 9-14 (DI T\_0/1) or rp 30-35 (DI T\_2/3) of the TCMD or other available documentation.
- (2) The column headings are abbreviations of the TCMD data fields based on DI T\_0/1 entries.
- (3) Lines in which the first position of the DI code is T, list the TCMD entries as submitted by the shipper. When the clearance authority enters data from shipper prepared manual TCMDs, the first position of the DI code is 3.
- (4) Lines in which the first position of the DI code is L, list the TCMD entries as submitted to the POE under local agreement between the shipper and the port.
- (5) Lines in which the first position of the DI code is V, list the TCMD entries made by the POE when no TCMD is in the MTMC data base when cargo is received. These lines always cite error code 01 MISSING TCMD.
- (6) When error code 01 MISSING TCMD is listed, include the number of the GBL on which the shipment was delivered to the POE. If a GBL was not used or is not available, print the abbreviated name of the vendor of delivering carrier.
- (7) The data in rp 54-80 of all trailer data is printer consecutively, without spaces.

Figure E-2

# Monthly Shipper TCMD Effectiveness Summary

DCB-MT-SY-5				MONTHLY SHIPPER EFFECTIVENESS SUMMARY															83 OCT 86		
(1) 863408 NAVY MATERIAL TRANSP OFFICE BUILDING 2-133 US NAVAL STATION RODFOLK VA 23511				FASTEN AIRFA OCT 83																	
TIMELINESS				NON-SEAVAN TCMD SUMMARY										ACCURACY							
(2) SHIPPER TCMDs	(3) TERMINAL TCMDs	(4) TOTAL TCMDs		(5) SHIPPER PERCENT		(5) SHIPPER TCMDs	(6) REJECT ERRORS		(6) OTHER ERRORS		(7) PERCENT ACCURACY										
250	2	252		99		250	0		23		91										
ERROR SUMMARY																					
(8)	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	
	1	0	0	0	0	0	0	0	0	0	21	0	0	0	0	1	1	0	0	0	
(8)	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TIMELINESS				SEAVAN TCMD SUMMARY										ACCURACY							
(2) SHIPPER TCMDs	(3) TERMINAL TCMDs	(4) TOTAL TCMDs		(5) SHIPPER PERCENT		(5) SHIPPER TCMDs	(6) REJECT ERRORS		(6) OTHER ERRORS		(7) PERCENT ACCURACY										
11	0	11		100		11	0		1		91										
ERROR SUMMARY																					
(8)	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	
	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
(8)	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TIMELINESS				COMPOSITE TCMD SUMMARY										ACCURACY							
(2) SHIPPER TCMDs	(3) TERMINAL TCMDs	(4) TOTAL TCMDs		(5) SHIPPER PERCENT		(5) SHIPPER TCMDs	(6) REJECT ERRORS		(6) OTHER ERRORS		(7) PERCENT ACCURACY										
261	2	263		99		263	0		24		91										
ERROR SUMMARY																					
(8)	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	
	1	0	0	0	0	0	0	0	0	0	22	0	0	0	1	1	0	0	0	0	
(8)	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

The numbers in parenthesis in figures E-3 and E-4 are explained below.

(1) The shipping activity responsible for documentation as determined from rp 9-14 (DI T\_0/1) or rp 30-35 (DI T\_2/3) of the TCMD or other available documentation.

(2) SHIPPER TCMDs represents the number of prime data TCMDs available to the POE at time of cargo receipt. For the non-SEAVAN section, the figure is the number of TCMDs with DI code T\_0/1 onhand at the POE; for the SEAVAN section, TCMDs with DI code T\_2. The composite section reports the sum of the non-SEAVAN and SEAVAN TCMDs onhand.

(3) TERMINAL TCMDs represents the number of shipment units or SEAVANs arriving at the POE without advanced TCMD data. This number is the same as the number listed under error code 01 MISSING TCMD. TCMDs prepared under local agreement between the shipper and the port are counted as shipper prepared.

(4) The TIMELINESS SHIPPER PERCENT is SHIPPER TCMDs divided by TOTAL TCMDs, multiplied by 100.

(5) Shipper accuracy is based on the number of TCMDs submitted by the shipper. For the non-SEAVAN section, the figure is the number of TCMDs with DI T\_0/1 submitted; for the SEAVAN section, TCMDs with DI T\_2/3/4. Trailer data entries (T\_5 through T\_9) are included.

(6) The number listed under REJECT ERRORS and OTHER ERRORS is the number of shipper prepared TCMDs containing errors. The Weekly Shipper TCMD Error Listing (figure E-2) indicates the actual errors in each TCMD. The errors are included in the monthly report under the applicable error code. For accuracy reporting, only one error per TCMD is counted. Error code 01 is used only for computing timeliness.

(7) The PERCENT ACCURACY is the number of accurate TCMDs divided by SHIPPER TCMDs, multiplied by 100.

(8) The top line indicates the error code while the bottom line is the number of times each error was reported during the month.

Figure E-3

Monthly MTMC Shipper Effectiveness Summary

EASTERN AREA

COMPOSITE TCMD SUMMARY

SERVICE: NAVY

TIMELINESS				ACCURACY				
(1) SHIPPER	(2) SHIPPER TCMDs	(3) TERMINAL TCMDs	TOTAL TCMDs	(4) SHIPPER PERCENT	(5) SHIPPER TCMDs	(6) REJECT ERRORS	(6) OTHER ERRORS	(7) PERCENT ACCURACY
NOO146	21	1	22	95	21	0	5	77
N00151	37	6	43	86	37	0	3	92
NOO189	2969	0	2969	100	2969	24	319	89
NOO204	36	0	36	100	36	0	4	89
NOO210	12	0	12	100	12	0	0	100
N00216	11	1	12	91	11	0	0	100
NOO228	32	32	63	50	32	0	6	82
NOO250	313	0	313	100	313	0	4	99
TOTAL	3431	39	3470	99	3431	24	341	89

For explanation of notes indicated by numbers in parenthesis, see figure E-3, page E-8

Figure E-4

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## Appendix F2

### Air Commodity and Special Handling Codes

#### SECTION

Number of Characters:	Two
Type of Character:	Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 4 and Column 35
- Automated Record :	rp 18-19
Responsible Agency:	Air Force

1. General. The air commodity and special handling codes are a two position combination. The first position of the code identifies the commodity and the second position identifies the nature of the commodity which may require special handling. The specific special handling requirements are usually further identified in trailer data; e.g., actual temperature control range or type of hazardous materiel.

2. Commodity. The first position of the two position code indicates the commodity and is selected from the following:

<u>Code</u>	<u>Explanation</u>
A	Supplies and equipment for aircraft and aerial targets including aircraft and maintenance parts, aircraft accessories, aircraft instruments and laboratory test equipment, aerial targets and gliders, aircraft/missile technical order compliance kits, aerial delivery equipment, tailored tarpaulins and miscellaneous aerial equipment, etc.
B	Construction materiels including paint and related materials, prefabricated buildings, wood products, metal and composition materiels and their products, commercial hardware and miscellaneous items, cement, asphalt, building maintenance materiels, etc.
C	Chemical corps items and all other chemicals not covered in other classifications. When an item has a

chemical proper shipping name and the item is sensitive, select the special handling code from paragraph 3.b., below.

- D        Animals.
- E        Engineer supplies, other than those listed under code B.
- F        Fuels and lubricants including fuel and lubricating supplies and equipment, and gases other than noxious gases.
- G        Printed forms, publications, drawings, etc.
- H        Signal Corps supplies and equipment including radio equipment and supplies, communications equipment and supplies, electrical equipment and supplies, etc.
- J        Unaccompanied baggage.
- K        Clothing including clothing equipment (other than arms and chemical supplies), cordage, fabrics and leathers, parachutes, etc.
- L        ARFCOS materiel including communication documents, cryptologic equipment, and State Department diplomatic materiel.
- M        Medical supplies.
- N        Ship's parts, Navy.
- P        Photographic supplies and equipment including training films.
- Q        Plants, plant products, insects, mites, nematodes, mollusks, soil, meat (other than rations), animal products, vectors and cultures of animal and plant diseases.
- R        Rations and subsistence supplies.

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- S Office and school supplies and equipment including office machines, furniture and stationery, films, synthetic and special training films, etc.
- T HHG.
- U Mail. Select a special handling code from paragraph 3.c., below.
- V Vehicles, machinery, shop and warehouse equipment and supplies including special tools and equipment, ground servicing and special purpose vehicles, marine equipment and supplies, and repair and maintenance parts for the above.
- W Reserved.
- X Intelligence materiel including maps, charts, data, and information vital to military functions such as: flight safety, escape and evasion, current offensive/defensive operations, foreign clearance requirements, targeting, and National Aeronautics and Space Administration (NASA) projects.
- Y Personnel services.
- Z Human remains.
- 2 Arms/Weapons (all types) including inert component parts. Select a special handling code from paragraph 3.b., below.
- 3 Ammunition, (all types) including inert component parts. When the primary hazard of an ammunition item is a chemical (irritant, corrosive, or oxidizer), as indicated by its proper shipping name use commodity code C. For all ammunition, select a special handling code from paragraph 3.b. (3) (b), below.
- 4 Explosives (any explosive item not included in code 3 above) including inert component parts. Select a special handling code from paragraph 3.b. (3) (b), below.

3. Special Handling. The second position of the two position code indicates the type of special handling required by an item to ensure proper transportation without damage to the item, its surrounding, or its security. In addition to entering the special handling code on transportation documents, the shipper prepares a DD Form 1387-2 for all items requiring special precautionary handling. Three types of special handling codes are used, miscellaneous; conventional arms, ammunition, and explosives; and mail.

a. Miscellaneous special handling codes are used for all items except those with commodity codes 2, 3, 4, or M. The handling codes are selected from the following:

<u>Code</u>	<u>Explanation</u>
A	Hazardous materiel requiring hand to hand receipt.
B	Whole blood.
C	See paragraph 3.b., below.
D	Hazardous materiel (not requiring hand to hand receipt) including all regulated items other than special weapons and their components.
E	Aircraft engine, drained and purged (DD Form 1387-2 must so certify).
F	Foodstuffs requiring normal refrigeration.
G	Engines (aircraft and vehicle), not drained or purged (DD Form 1387-2 must so certify).
H	Special weapons, including hazardous components.
I	In-Bond shipment.
J	Material normally hazardous rendered nonhazardous for shipment processing and so certified on DD Form 1387-2.
K	Material which must be accompanied by a military courier and, when required, under armed guard.
L	Sets or systems that must move together to the consignees.

- M See paragraph 3.b., below.
- N See paragraph 3.b., below.
- O Not to be used.
- P Cargo requiring protection from freezing.
- Q Extremely fragile items including delicate instruments.
- R Revenue.
- S See paragraph 3.b., below.
- T Cargo requiring both normal refrigeration and hand to hand receipt.
- U Perishable cargo requiring refrigeration only.
- V Vaccine.
- W Highly perishable cargo requiring subfreezing refrigeration only.
- X Highly perishable cargo requiring both subfreezing refrigeration and hand to hand receipt.
- Y Protected cargo, other than above, including sensitive, cargo requiring hand to hand receipt and/or security precautions.
- Z No special handling required.

b. Arms, ammunition, and explosives special handling codes are used for all items with commodity codes 2, 3, 4, and sensitive items with commodity code C. These special handling codes identify the physical security risk category and are based on the requirements of DoD 5100.76-M (reference x). The handling codes are selected from the following:

<u>Code</u>	<u>Explanation</u>
1	<p>Highest sensitivity, Category I; Arms, Ammunition, and Explosives. Items with this code are not classified.<sup>1</sup></p> <p>a. Arms: Nonnuclear missiles and rockets in a ready to fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, light antitank weapon (LAW), and Viper). This category includes situations where the launcher (tube) and explosive rounds, though not in a ready to fire configuration, are stored or transported together.</p> <p>b. Ammunition and Explosives: Complete rounds for Category I missiles and rockets.</p>
2	<p>High sensitivity, Category II; Arms, ammunition, and explosives. Items with this code are not classified.<sup>1</sup></p> <p>a. Arms: Light automatic weapons up to and including .50 caliber.</p> <p>b. Ammunition:</p> <p>(1) Grenades (hand or rifle): High explosive and white phosphorus.</p> <p>(2) Mines: Antitank and antipersonnel (unpacked weight of 50 pounds or less each).</p> <p>(3) Warheads: High explosive rounds for missiles or rockets other than Category I (unpacked weight of 50 pounds or less each).</p>

---

<sup>1</sup> Special handling codes 1, 2, 3, and 4 relating to ammunition are used only for 1000 or more rounds of small arms ammunition up to and including .50 caliber as well as individual rounds of 40mm and larger nonautomatic conventional, guided missile, and rocket ammunition weighing 100 pounds or less per round. Similar items which are classified and/or do not meet the criteria for codes 1 through 4 are coded as indicated below.

- c. Explosives: Used in demolition operations (e.g., C-4, dynamite, TNT, etc.).

3 Moderate Sensitivity, Category III: Arms, ammunition, and explosives. Items with this code are not classified.<sup>2</sup>

a. Arms:

- (1) Launch tube and gripstock for Stinger missile.
- (2) Launch tube, sight assembly, and gripstock for Hamlet and Redeye missiles.
- (3) Tracker for Dragon missiles.
- (4) Mortar tubes excluding the 4.2 inch.
- (5) Grenade launchers.
- (6) Rocket and missile launchers (unpacked weight of 100 pounds or less each).
- (7) Flame throwers.
- (8) Launcher or missile guidance set or optical sight for the TOW.

b. Ammunition:

- (1) Ammunition, .50 caliber and larger, with explosive filled projectile (unpacked weight of 100 pounds or less each).
- (2) Grenades, incendiary.
- (3) Fuzes for high explosive grenades.

c. Explosives:

---

<sup>2</sup> See note 1 on page F2-6.

- (1) Blasting caps.
- (2) Supplementary charges.
- (3) Bulk explosives.
- (4) Detonating cord.

4 Low Sensitivity, Category IV; Arms, Ammunition, and Explosives. Items with this code are not classified.<sup>3</sup>

a. Arms:

- (1) Shoulder fired weapons (other than grenade launchers), not fully automatic.
- (2) Handguns.
- (3) Recoilless rifles up to and including 90mm.

b. Ammunition:

- (1) Ammunition with nonexplosive projectile (unpacked).
- (2) Ammunition for arms in Categories II, III, or IV and not otherwise listed.
- (3) Fuzes other than for high explosive grenades.
- (4) Grenades, illumination, smoke, and tear producing (CS/CN).

c. Chemical Items:

- (1) Incendiary destroyers.
- (2) Riot control agents (100 pound packages or less).

---

<sup>3</sup> See note 1 on page F2-6.

- 5 Highest Sensitivity, Category I; Arms, Ammunition, and Explosives with a security classification of Secret.<sup>4</sup>
- 6 Highest Sensitivity, Category I; Arms, Ammunition, and Explosives with a security classification of Confidential.<sup>4</sup>
- 8 High Sensitivity, Category II; Arms, Ammunition, and Explosives with a security classification of Confidential.<sup>4</sup>
- C Material classified as "Confidential," but which does not meet code 6 or 8 criteria.
- M Noncontrolled munitions excluded from categories 1 through 4 above and which, although reflected as pilferable on the shipment release document, do not require protection other than that provided based on the class/degree and hazard/explosive. If none of those characteristics are present, protection is the same as that provided other pilferable items.
- N Nonsensitive weapon excluded from the above categories and which, although reflected as pilferable on the shipment release/receipt document (DD Form 1348-1), do not require protection other than normally afforded items such as TVs, radios, typewriters, hand tools, etc.
- S Materiel classified as SECRET but which does not meet Code 5 criteria.
- Z No special handling required (inert components of materiel with commodity codes 2, 3, and 4 are assigned this special handling code).

c. Mail special handling codes are used with all items with commodity code U. The handling code describes the type of mail shipment. The various types of mail are assigned transportation priorities as indicated in chapter 2, figure 2-B-1. The handling codes for mail are selected from the following:

- 
- <sup>4</sup> Material with special handling code 5, 6, or 8 is stored and transported under the provisions of DoD 5100.76-M or 5200.1-R, whichever is more stringent.

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<u>Code</u>	<u>Explanation</u>
1	Registered mail, letter mail, command pouches, weapons system pouches, CASREP pouches, and priority parcels.
2	Military Official Mail (MOM) including second, third, and fourth class mail marked MOM.
3	Space Available Mail (SAM) and Parcel Air Lift (PAL).
4	Overseas destined and intracommand surface mail.
7	Empty mail bags.
9	Retrograde surface mail.

## Appendix F3

### Air Dimension Codes

Number of Characters:	One
Type of Character:	Alpha
Data Location	
TCMD - DD Form 1384:	Block 5 and Column 36a
- Automated Record:	rp 20
Responsible Agency:	Air Force

1. General. The air dimension code is used for all air shipments. The code indicates whether shipments have one or more outsized dimensions (greater than 72 inches) and/or are consolidations (shipments of multiple requisitions).

2. Procedures. Select one of the following codes:

#### Code Description

- A Shipment is not a consolidation and does not exceed 72 inches in any dimension.
- C Shipment is a consolidation, but does not exceed 72 inches in any dimension.
- D Shipment is a consolidation and exceeds 72 inches in one or more dimensions.
- Z Shipment is not a consolidation, but does exceed 72 inches in one or more dimensions.

## Appendix F4

### Air Terminal Identifier Codes

Number of Characters:	Three
Type of Character:	Alpha
Data Location	
TCMD - DD Form 1384:	Blocks 6 and 7 and Column 36b and 37
- Automated Record:	rp 21-23, 24-26
Responsible Agency:	Air Force

1. **General.** These codes identify the name and location of air terminals worldwide. The code representing the actual APOE and APOD is used on all DTS documentation for air shipments. The codes are listed below in two parts.

a. In the first part, the air terminals (followed by their codes) are first divided into CONUS and overseas, then listed alphabetically by geographic location. The CONUS listing includes only the 48 contiguous states and does not segregate further by location. The overseas listing covers all areas (including Alaska and Hawaii) outside CONUS. It is segregated alphabetically into geographic locations either by country name or by island group.

b. In the second part, the air terminal codes (followed by the air terminal name and/or location) are listed alphabetically by code. The listing is not subdivided in any other way.

### 2. Airport to Code

#### a. CONUS airports

<u>AIRPORT LOCATION/NAME</u>	<u>CODE</u>	<u>AIRPORT LOCATION/NAME</u>	<u>CODE</u>
<b>A</b>		ALBANY, GA, DOUGHERTY COUNTY AP	ABY
ABERDEEN P G, MD, PHILLIPS AAF	APG	ALBANY, NY, ALBANY COUNTY AP	ALB
ABERDEEN, SD, REGIONAL AIRPORT	ABR	ALBUQUERQUE, NM, INTL AIRPORT	ABQ
ABILENE, TX, REGIONAL AIRPORT	ABI	ALEXANDRIA, LA, ENGLAND AFB	AEX
ABILENE, TX, DYESS AFB	DYS	ALEXANDRIA, LA, ESLER REGIONAL AP	ESF
AKRON, OH, FULTON INTL AIRPORT	AKR	ALEXANDRIA, MN, CHANDLER FIELD	AXN
AKRON, OH, AKRON-CANTON REG AP	CAK	ALLENTOWN-BETHLEHEM-EASTON AP, PA	ABE
ALAMEDA, CA, ALAMEDA NAS	NGZ	ALTON/ST LOUIS, IL, ST LOUIS AP	ALN
ALAMOGORDO, NM, HOLLOMAN AFB	HMN	ALTOONA, PA, BLAIR COUNTY AIRPORT	AOO
ALAMOSA, CO, BERGMAN FIELD	ALS	ALTUS, OK, ALTUS AFB	LTS

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AMARILLO, TX, INTL AIRPORT	AMA
ANNISTON, AL, ANNISTON COUNTY AP	ANB
APPLETON, WI, OUTAGAMIE CTY AP	ATW
ARCATA/EUREKA, CA, ARCATA AIRPORT	ACV
ARDMORE, OK, MUNICIPAL AIRPORT	ADM
ASHVILLE, NC, REGIONAL AIRPORT	AVL
ASTORIA, OR, PORT OF ASTORIA AP	AST
ATLANTA, GA, HARTSFIELD INTL AP	ATL
ATLANTIC CITY, NJ, INTL AIRPORT	ACY
AUGUSTA, GA, BUSH FIELD	AGS
AURORA, CO, BUCKLEY ANGB	BKF
AUSTIN, TX, BERGSTROM AFB	BSM
AUSTIN, TX, R MUELLER MUNI AP	AUS

**B**

BAKERSFIELD, CA, MEADOWS FIELD	BFL
BALTIMORE, MD, BALT-WASH INTL AP	BWI
BALTIMORE, MD, MARTIN STATE AP	MTN
BANGOR, ME, INTL AIRPORT	BGR
BAR HARBOR, ME	BHB
BARTLESVILLE, OK, F PHILLIPS AP	BVO
BARTOW, FL, MUNICIPAL AIRPORT	BOW
BATON ROUGE, LA, RYAN FIELD	BTR
BATTLE CREEK, MI, W K KELLOGG AP	BTL
BATTLE MTN, NV, LANDER COUNTY AP	BAM
BEAUFORT, SC, MCAS BEAUFORT	NBC
BEAUMONT, TX, JEFFERSON CTY AP	BPT
BECKLEY, WV, RALEIGH CTY MEM AP	BKW
BEDFORD, MA, L G HANSCOM FIELD	BED
BEEVILLE, TX, CHASE FIELD NAS	NIR
BELLEVILLE, IL, SCOTT AFB	BLV
BELLINGHAM, WV, INTL AIRPORT	BLI
BEMIDJI, MN, BEMIDJI-BELTRAMI AP	BJI
BENSON, MN, MUNICIPAL AIRPORT	BBB
BERLIN, NH, MUNICIPAL AIRPORT	BML
BIG SPRING, TX, HOWARD AIRPORT	HCA
BIG SPRING, TX, WEBB AFB	BGS
BILLINGS, MT, LOGAN INTL AIRPORT	BIL
BILOXI, MS, KEESLER AFB	BIX
BINGHAMTON, NY, BROOME COUNTY AP	BGM
BIRMINGHAM, AL	BHM
BISMARCK, ND, MUNICIPAL AIRPORT	BIS
BLOOMINGTON, IN, MONROE CTY AP	BMG
BLYTHE, CA	BLH
BLYTHEVILLE, AR, BLYTHEVILLE AFB	BYH
BOISE, ID, AIR TERMINAL	BOI
BOSSIER CITY, LA, BARKSDALE AFB	BAD
BOSTON, MA, LOGAN INTL AIRPORT	BOS
BOYNE FALLS, MI, BOYNE MTN AP	BFA
BOZEMAN, MT, GALLATIN FIELD	BZN
BRADFORD, PA, REGIONAL AIRPORT	BFD
BRAINERD, MN, W F WIELAND FIELD	BRD

BREMERTON, WA, NATIONAL AIRPORT	PWT
BRIDGEPORT, CT, SIKORSKY MEM AP	BDR
BRIGHAM CITY, UT	BMC
BRISTOL, TN, TRI-CITY REGIONAL AP	TRI
BROWNSVILLE, TX, INTL AIRPORT	BRO
BRUNSWICK, GA, GLYNCO JETPORT	BQK
BRUNSWICK, ME, BRUNSWICK NAS	NHZ
BRYCE CANYON, UT	BCE
BURBANK, CA, BURBANK-PASADENA AP	BUR
BURLINGTON, IA, MUNICIPAL AP	BRL
BURLINGTON, VT, INTL AIRPORT	BTV
BURNS, OR, MUNICIPAL AIRPORT	BNO
BUTTE, MT, BERT MOONEY AIRPORT	BTM

**C**

CALVERTON, NY, NAV WEAP PLT AP	CTO
CAMP DOUGLAS, WI, VOLK FIELD	VOK
CAMP MACKALL, NC, MACKALL AAF	HFF
CAMP SPRINGS, MD, ANDREWS AFB	ADW
CAMP SPRINGS, MD, ANDREWS NAF	NSF
CAPE GIRARDEAU, MO, MUNICIPAL AP	CGI
CARLSBAD, NM, CAVERN CITY AIRPORT	CNM
CASPER, WY, NATRONA CTY INTL AP	CPR
CEDAR CITY, UT, MUNICIPAL AIRPORT	CDC
CEDAR RAPIDS, IA	CID
CHADRON, NE, CHADRON MUNICIPAL AP	CDR
CHAMPAIGN, IL, UNIV IL-WILLARD AP	CMJ
CHANDLER, AZ, WILLIAMS AFB	CHD
CHARLESTON, SC, CHARLESTON AFB	CHS
CHARLESTON, WV, YEAGER AIRPORT	CRW
CHARLOTTE, NC, DOUGLAS INTL AP	CLT
CHARLOTTESVILLE, VA, ALBEMARLE AP	CHO
CHATTANOOGA, TN, LOVELL FIELD	CHA
CHERRY POINT, NC, MCAS CHERRY PT	NKT
CHEYENNE, WY	CYS
CHEYENNE, WY, F E WARREN AFB	FEW
CHICAGO, IL, MIDWAY AIRPORT	MDW
CHICAGO, IL, O'HARE INTL AP	ORD
CHICO, CA, MUNICIPAL AIRPORT	CIC
CHICOPEE, MA, WESTOVER AFB	CEF
CHINA LAKE, CA, ARMITAGE FIELD	NID
CINCINNATI, OH, LUNKEN FIELD	LUK
CLARKSBURG, WV, BENEDUM AIRPORT	CKB
CLEVELAND, OH, BURKE LAKEFRONT AP	BKL
CLEVELAND, OH, HOPKINS INTL AP	CLE
CLINTON, OK, CLINTON-SHERMAN AP	CSM
CLOVIS, NM, CANNON AFB	CVS
COCOA BEACH, FL, PATRICK AFB	COF
COCOA BEACH, FL, SKID STRIP AP	XMR
COEUR D'ALENE, ID, AIR TERMINAL	COE
COLLEGE STA, TX, EASTERWOOD FLD	CLL
COLORADO SPGS, CO, PETERSON FIELD	COS

COLUMBIA, MO, REGIONAL AIRPORT COU  
COLUMBIA, SC, METRO AIRPORT CAE  
COLUMBIA, SC, OWENS DOWNTOWN AP CUB  
COLUMBIA, SC, MC ENTIRE ANG MMT  
COLUMBUS, IN, MUNICIPAL AIRPORT CLU  
COLUMBUS, OH, PORT COLUMBUS INTL CMH  
COLUMBUS, OH, RICKENBACKER ANGB LCK  
COLUMBUS, MS, COLUMBUS AFB CBM  
COLUMBUS, MS, GOLDEN TRIANGLE AP GTR  
COLUMBUS, NM, MUNICIPAL AIRPORT CUS  
CORPUS CHRISTI, TX, INTL AP CRP  
CORPUS CHRISTI, TX, NAS NGP  
COVINGTON, KY, GTR CINC INTL AP CVG  
CRESCENT CITY, CA, MC NANARA AP CEC  
CRESTVIEW, FL, BOB SIKES AIRPORT CEW  
CROWS LANDING, CA, CROWS LDG NAF NRC  
CULVER CITY, CA, HUGHES AIRPORT CVR  
CUT BANK, MT, MUNICIPAL AIRPORT CTB

D

DAGGETT, CA, BARSTOW-DAGGETT AP DAG  
DALLAS, TX, DALLAS-FT WORTH INTL DFW  
DALLAS, TX, LOVE FIELD DAL  
DALLAS, TX, DALLAS NAS NBE  
DANVILLE, IL, VERMILION CTY AP DNV  
DANVILLE, VA, REGIONAL AIRPORT DAN  
DAYTON, OH, JAS M COX INTL AP DAY  
DAYTON, OH, WRIGHT-PATTERSON AFB FFO  
DAYTONA BEACH, FL DAB  
DECATUR, IL DEC  
DEL RIO, TX, LAUGHLIN AFB DLF  
DEMING, NM, MUNICIPAL AIRPORT DMN  
DENVER, CO, STAPLETON INTL AP DEN  
DES MOINES, IA, DES MOINES INTL DSM  
DETROIT, MI, DETROIT CITY AIRPORT DET  
DETROIT, MI, METRO WAYNE CTY AP DTW  
DETROIT, MI, WILLOW RUN AIRPORT YIP  
DOTHAN, AL DHN  
DOUGLAS, AZ, BISBEE-DOUGLAS INTL DUG  
DOVER, DL, DOVER AFB DOV  
DUBUQUE, IA, REGIONAL AIRPORT DBQ  
DUGWAY PRG GND, UT, MICHAEL AAF DPG  
DULUTH, MN, INTL AIRPORT DLH  
DURANGO, CO, DURANGO-LA PLATA AP DRO

E

EAST HAMPTON, NY HTO  
EAST HARTFORD, CT, RENTSCHLER AP EHT  
EAU CLAIRE, WI, EAU CLAIRE CTY AP EAU  
EDWARDS, CA, EDWARDS AFB EDW  
EL CENTRO, CA, EL CENTRO NAF NJK  
ELIZABETH CITY, NC, CGAS ECG

ELKINS, WV, JENNINGS RANDOLPH FLD EKN  
ELLENSBURG, WA, BOWERS FIELD AP ELN  
ELMIRA, NY, REGIONAL AIRPORT ELM  
EL PASO, TX, BIGGS AAF BIF  
EL PASO, TX, INTL AIRPORT ELP  
EMIGRANT GAP, CA, BLUE CANYON AP BLU  
ENID, OK, VANCE AFB END  
EPHRATA, WA, MUNICIPAL AIRPORT EPH  
ERIE, PA, INTL AIRPORT ERI  
ESCANABA, MI, DELTA CTY AIRPORT ESC  
EUGENE, OR, MAHLON SWEET FIELD EUG  
EVANSVILLE, IN, REGIONAL AIRPORT EVV  
EVERETT, WA, SNOHOMISH CTY AP PAE

F

FAIRFIELD, CA, TRAVIS AFB SOU  
FALLON, NV, FALLON NAS NFL  
FALMOUTH, MA, OTIS ANGB FMH  
FARGO, ND, HECTOR INTL AIRPORT FAR  
FARMINGDALE, NY, REPUBLIC AIRPORT FRG  
FARMINGTON, MN, FOUR CORNERS AP FMN  
FAYETTEVILLE, AR, DRAKE FIELD FYV  
FAYETTEVILLE, NC FAY  
FAYETTEVILLE, NC, POPE AFB POB  
FINDLAY, OH FDY  
FLAGSTAFF, AZ, PULLIAM AIRPORT FLG  
FLINT, MI, BISHOP INTL AP FNT  
FLORENCE, SC, REGIONAL AIRPORT FLO  
FORT BENNING, GA, LAWSON AAF LSF  
FORT CAMPBELL, KY, CAMPBELL AAF HOP  
FORT DEVENS, MA, MOORE AAF AYE  
FORT DRUM, NY, WHEELER-SACK AAF GTB  
FORT EUSTIS, VA, FELKER AAF FAF  
FORT HOOD, TX, ROBERT GRAY AAF GRK  
FORT HUACHUCA, AZ, LIBBY AAF FHU  
FORT IRWIN, CA, BICYCLE LAKE AAF BYS  
FORT KNOX, KY, GODMAN AAF FTK  
FORT LAUDERDALE, FL, INTL AP FLL  
FORT LEAVENWORTH, KS, SHERMAN AFB FLV  
FORT LEONARD WOOD, MO, FORNEY AAF TBN  
FORT MYERS, FL, PAGE FIELD FMY  
FORT ORD, CA, FRITZSCHE AAF OAR  
FORT POLK, LA, POLK AAF POE  
FORT RUCKER, AL, CAIRNS AAF OZR  
FORT SILL, OK, HENRY POST AAF FSI  
FORT SMITH, AR, MUNICIPAL AP FSM  
FORT WAYNE, IN, MUNICIPAL AP FWA  
FORT WORTH, TX, CARSWELL AFB FWH  
FORT WORTH, TX, MEACHAM AIRPORT FTW  
FRANKLIN, PA, CHESS LAMBERTON AP FKL  
FRESNO, CA, AIR TERMINAL FAT

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GAGE, OK, GAGE-SHATTUCK AIRPORT	GAG
GAINESVILLE, FL	GNV
GALLUP, NM, MUNICIPAL AIRPORT	GUP
GALVESTON, TX, SCHOLES FIELD	GLS
GARDEN CITY, KS	GCK
GARY, IN, REGIONAL AIRPORT	GYG
GILA BEND, AZ, AF AUX AIRPORT	GBN
GLASGOW, MT, INTL AIRPORT	GGW
GLENDALE, AZ, LUKE AFB	LUF
GLENVIEW, IL, GLENVIEW NAS	NBU
GLYNCO, GA, GLYNCO NAS	NEA
GOLDSBORO, NC, SEYMOUR-JOHNSON AB	GSB
GOODLAND, KS, RENNER FIELD	GLD
GRAND CANYON, AZ, NATL PARK AP	GCN
GRAND FORKS, ND, GRAND FORKS AFB	RDR
GRAND FORKS, ND, INTL AIRPORT	GFK
GRAND ISLAND, NE, CENT NE REG AP	GRI
GRAND JUNCTION, CO, WALKER FIELD	GJT
GRAND RAPIDS, MI, KENT CTY INTL	GRR
GREAT BEND, KS	GBD
GREAT FALLS, MT, INTL AIRPORT	GTF
GREAT FALLS, MT, MALMSTROM AFB	GFA
GREEN BAY, WI, AUSTIN-STRAUBEL AP	GRB
GREENSBORO, NC, PIEDMONT INTL AP	GSO
GREENVILLE, IL	GRE
GREENVILLE, MS, MUNICIPAL AP	GLH
GREENVILLE, TX, MAJORS AIRPORT	GVT
GREER, SC, GREENVILLE-SPTNSBG AP	GSP
GROTON, CT, GROTON-NEW LONDON AP	GON
GULFPORT, MS, GULFPORT-BILOXI AP	GPT
GWINN MI, K I SAWYER AFB	SAW

**H**

HAGERSTOWN, MD, WASH COUNTY AP	HGR
HALF MOON BAY, CA	HAF
HAMPTON, VA, LANGLEY AFB	LFI
HANCOCK, MI, HOUGHTON CTY MEM AP	CMX
HARLINGEN, TX, RIO GRANDE VAL IAP	HRL
HARRISBURG, PA, INTL AIRPORT	MDT
HARRISON, AR, BOONE COUNTY AP	HRO
HATTIESBURG, MS, B L CHAIN AP	HBG
HAYS, KS, MUNICIPAL AIRPORT	HYS
HAYWARD, CA, AIR TERMINAL	HWD
HELENA, MT, REGIONAL AIRPORT	HLN
HERLONG, CA, AMEDEE AAF	AHC
HOBBS, NM, LEA COUNTY AIRPORT	HOB
HOMESTEAD, FL, HOMESTEAD AFB	HST
HOQUIAM, WA, BOWERMAN AIRPORT	HQM
HOT SPRINGS, AR, MEMORIAL FIELD	HOT
HOULTON, ME, INTL AIRPORT	HUL
HOUSTON, TX, ELLINGTON FIELD	EFD

HOUSTON, TX, INTERCONTINENTAL AP	IAH
HOUSTON, TX, WM P HOBBY AIRPORT	HOU
HUNTINGTON, WV, TRI-STATE AIRPORT	HTS
HUNTSVILLE, AL, INTL AIRPORT	HSV
HUNTSVILLE, AL, REDSTONE AAF	HUA

**I**

IDAHO FALLS, ID, FANNING FIELD	IDA
INDIAN SPRINGS, NV, AF AUX AP	INS
INDIANAPOLIS, IN, INTL AIRPORT	IND
INTERNATIONAL FALLS, MN, INTL AP	INL
IRON MOUNTIAN, MI, FORD AIRPORT	IMT
IRONWOOD, MI, GOGEBIC CTY AIRPORT	IWD
ISLIP, NY, MAC ARTHUR AIRPORT	ISP
ITHACA, NY, TOMKINS COUNTY AP	ITH

**J**

JACKSON, MS, COUNTY AIRPORT	JXN
JACKSON, MS, INTL AIRPORT	JAN
JACKSON, TN, MCKELLARSIPES AP	MKL
JACKSON, WY, JACKSON HOLE AIRPORT	JAC
JACKSONVILLE, AR, LITTLE ROCK AFB	LRF
JACKSONVILLE, FL, INTL AIRPORT	JAX
JACKSONVILLE, FL, NAS	NIP
JACKSONVILLE, FL, CECIL FIELD NAS	NZC
JACKSONVILLE, NC, MCAS NEW RIVER	NCA
JAMESTOWN, ND, MUNICIPAL AIRPORT	JMS
JEFFERSON, CITY, MO, MEMORIAL AP	JEF
JOHNSTOWN, PA, CAMBRIA CTY AP	JST
JOPLIN, MO, REGIONAL AIRPORT	JLN

**K**

KAISER/L OZARK, MO, LEE C FINE AP	AIZ
KALAMAZOO, MI, INTL AIRPORT	AZO
KALISPELL, MT, GLACIER PARK INTL	FCA
KANSAS CITY, MO, INTL AIRPORT	MCI
KANSAS CITY, MO	MKC
KANSAS CITY, MO, RICHARDS-GEBAUR	GVW
KEARNEY, NE, MUNICIPAL AIRPORT	EAP
KEENE, NH, DILLANT-HOPKINS AP	EEN
KEY WEST, FL, KEY WEST NAS	NQX
KINGMAN, AZ	IGM
KINGSVILLE, TX, KINGSVILLE NAS	NQI
KINSTON, NC, REGIONAL JETPORT	ISO
KLAMATH FALLS, OR, INTL AIRPORT	LMT
KNOB NOSTER, MO, WHITEMAN AFB	SZL
KNOXVILLE, TN, MC GHEE-TYSON AP	TYS
KOKOMO, IN, MUNICIPAL AIRPORT	OKK

**L**

LA CROSSE, WI, MUNICIPAL AIRPORT	LSE
LA JUNTA, CO, MUNICIPAL AIRPORT	LHX

LACONIA, NH, MUNICIPAL AIRPORT LCI  
LAFAYETTE, IN, PURDUE UNIV AP LAF  
LAFAYETTE, LA, REGIONAL AIRPORT LFT  
LAKE CHARLES, LA, REGIONAL AP LCH  
LAKEHURST, NJ, LAKEHURST NAS NEL  
LAKELAND, FL, REGIONAL AIRPORT LAL  
LANCASTER, PA LNS  
LANSING, MI, CAPITOL CITY AIRPORT LAN  
LARAMI, WY, GEN BRES FIELD LAR  
LAREDO, TX, INTL AIRPORT LRD  
LAS CRUCES, NM, INTL AIRPORT LRU  
LAS VEGAS, NV, MUNICIPAL AIRPORT LVS  
LAS VEGAS, NV, MC CARRAN INTL AP LAS  
LAS VEGAS, NV, NELLIS AFB LSV  
LATROBE, PA, WESTMORELAND CTY AP LBE  
LAWTON, OK, MUNICIPAL AIRPORT LAW  
LEBANON, NH, MUNICIPAL AIRPORT LEB  
LEMOORE, CA, LEMOORE NAS NLC  
LEWISTON, ID, NEZ PERCE CTY AP LWS  
LEWISTOWN, MT, MUNICIPAL AIRPORT LWT  
LEXINGTON, KY, BLUE GRASS AIRPORT LEX  
LIBERAL, KS, MUNICIPAL AIRPORT LBL  
LIMA, OH, ALLEN COUNTY AIRPORT AOH  
LIMESTONE, ME, LORING AFB LIZ  
LINCOLN, NE, MUNICIPAL AIRPORT LNK  
LITTLE ROCK, AR, ADAMS FIELD LIT  
LOMPOC, CA, VANDENBERG AFB VBG  
LONDON, KY, LONDON-CORBIN AIRPORT LOZ  
LONG BEACH, CA LGB  
LONGVIEW, TX, GREGG COUNTY AP GGG  
LOS ANGELES, CA, INTL AIRPORT LAX  
LOUISVILLE, KY, STANDIFORD FIELD SDF  
LUBBOCK, TX, INTL AIRPORT LBB  
LUBBOCK, TX, REESE AFB REE  
LUFKIN, TX, ANGELINA COUNTY AP LFK  
LYNCHBURG, VA, MUNICIPAL AIRPORT LYH

**M**

MACON, GA, MID GA REGIONAL AP MCN  
MADISON, WI, DANE CTY REG AP MSN  
MANCHESTER, NH MHT  
MANHATTAN, KS, MUNICIPAL AIRPORT MHK  
MANSFIELD, OH, MANSFIELD-LAHM AP MFD  
MARIETTA, GA, ATLANTA NAS NCQ  
MARIETTA, GA, DOBBINS AFB MGE  
MARION, IL, WILLIAMSON CTY REG AP MWA  
MARQUETTE, MI, MARQUETTE CTY AP MQT  
MARTINSBURG, WV, SHEPHERD AIRPORT MRB  
MARY ESTHER, FL, HURLBURT FIELD HRT  
MARYSVILLE, CA, BEALE AFB BAB  
MASON CITY, IA MCW  
MATAGORDA IS, TX, MATAGORDA AFB MGI

MAYPORT, FL, MAYPORT NAS NRB  
MC ALESTER, OK, REGIONAL AIRPORT MLC  
MC ALLEN, TX, MILLER INTL AP MFE  
MC CALL, ID MYL  
MEDFORD, OR, JACKSON COUNTY AP MFR  
MELBOURNE, FL, REGIONAL AIRPORT MLB  
MEMPHIS, TN, INTL AIRPORT MEM  
MERCED, CA, CASTLE AFB MER  
MERIDIAN, MS, KEY FIELD MEI  
MERIDIAN, MS, MERIDIAN NAS NMM  
MIAMI, FL, INTL AIRPORT MIA  
MIAMI, FL, OPA LOCKA AIRPORT OPF  
MIDLAND, TX, INTL AIRPORT MAF  
MILES CITY, MT, FRANK WILEY FIELD MLS  
MILLINGTON, TN, MEMPHIS NAS NQA  
MILWAUKEE, WI, GEN MITCHELL INTL MKE  
MINNEAPOLIS-ST PAUL, MN, INTL AP MSP  
MINOT, ND, MINOT AFB MIB  
MINOT, ND, INTL AIRPORT MOT  
MISSOULA, MT, INTL AIRPORT MSO  
MITCHELL, SD, MUNICIPAL AIRPORT MHE  
MOAB, UT, CANYONLANDS FIELD CNY  
MOBILE, AL, BATES FIELD MOB  
MOBILE, AL, MOBILE DOWNTOWN AP BFM  
MODESTO, CA, HARRY SHAM FIELD MOD  
MOLINE, IL, QUAD CITY AIRPORT MLI  
MONROE, LA, REGIONAL AIRPORT MLU  
MONTAGUE, CA, SISKIYOU CTY AP SIY  
MONTEREY, CA, MONTEREY PENIN AP MRY  
MONTGOMERY, AL, DANNELLY FIELD MGM  
MONTGOMERY, AL, MAXWELL AFB MXF  
MORGANTOWN, WV MGW  
MOSES LAKE, WA, GRANT COUNTY AP MWH  
MOSINEE, WI, CENT WISC AIRPORT CWA  
MOULTRIE, GA, MUNICIPAL AIRPORT MGR  
MOUNT CLEMENS, MI, SELFRIDGE ANGB MTC  
MOUNT VERNON, IL MVN  
MOUNTAIN HOME, ID, MTN HOME AFB MUO  
MOUNTAIN VIEW, CA, MOFFETT FLD NUQ  
MUSKEGON, MI, MUSKEGON COUNTY AP MKG  
MUSKOGEE, OK, DAVIS FIELD MKO  
MYRTLE BEACH, SC, GRAND STRAND AF CRE  
MYRTLE BEACH, SC, MYRTLE BEACH AB MYR

**N**

N KINGSTOWN, RI, QUONSET STATE AP CQU  
N MYRTLE BEACH, SC, GND STRAND AP CRE  
NANTUCKET, MA, MEMORIAL AIRPORT ACK  
NATCHEZ, MS, HARDY-ANDERS FIELD HEZ  
NEEDLES, CA EED  
NEW BEDFORD, MA EWB  
NEW HAVEN, CT, TWEED-NEW HAVEN AP HVN

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NEW ORLEANS, LA, NEW ORLEANS NAS	NBG
NEW YORK, NY, J F KENNEDY INTL AP	JFK
NEW YORK, NY, LA GUARDIA AIRPORT	LGA
NEWARK, NJ, INTL AIRPORT	EWR
NEWBURGH, NY, STEWART INTL AP	SWF
NEWPORT, OR, MUNICIPAL AIRPORT	ONP
NEWPORT NEWS, VA, INTL AIRPORT	PHF
NIAGARA FALLS, NY, INTL AIRPORT	IAG
NORFOLK, VA, INTL AIRPORT	ORF
NORFOLK, VA, NORFOLK NAS	NGU
NORTH, SC, NORTH AF AUX AIRPORT	XNO
NORTH PLATTE, NE, LEE BIRD FIELD	LBF

## O

OAK HARBOR, WA, WHIDBEY IS NAS	NUW
OAKLAND, CA, INTL AIRPORT	OAK
OCALA, FL, MUNICIPAL AIRPORT	OCF
OGDEN, UT, HILL AFB	HIF
OGDEN, UT, OGDEN-HINCKLEY AIRPORT	OGD
OKLAHOMA CITY, OK, TINKER AFB	TIK
OKLAHOMA CITY, OK, WILL ROGERS AP	OKC
OLYMPIA, WA	OLM
OMAHA, NE, EPPLEY AIRFIELD	OMA
OMAHA, NE, OFFUTT AFB	OFF
OMAK, WA	OMK
ORLANDO, FL, EXECUTIVE AIRPORT	ORL
ORLANDO, FL, INTL AIRPORT	MCO
OSCODA, MI, WURTSMITH AFB	OSC
OSHKOSH, WI, WITTMAN REGIONAL AP	OSH
OTTUMWA, IA, INDUST AIRPORT	OTM

## P

PADUCAH, KY, BARKLEY REGIONAL AP	PAH
PAGE, AZ, MUNICIPAL AIRPORT	PGA
PALM SPRINGS, CA, REGIONAL AP	PSP
PALMDALE, CA, AF PLT 42 AIRPORT	PMD
PANAMA CITY, FL	PFN
PANAMA CITY, FL, TYNDALL AFB	PAM
PARKERSBURG, WV, WOOD COUNTY AP	PKB
PASO ROBLES, CA	PRB
PATUXENT RIVER, MD, PATUX RIV NAS	NHK
PE'OS, TX, MUNICIPAL AIRPORT	PEQ
PELLSTON, MI, REGIONAL AIRPORT	PLN
PENDLETON, OR, MUNICIPAL AIRPORT	PDT
PENSACOLA, FL, PENSACOLA NAS	NPA
PENSACOLA, FL, REGIONAL AIRPORT	PNS
PEORIA, IL, REGIONAL AIRPORT	PIA
PERU, IN, GRISSOM AFB	GUS
PHILADELPHIA, PA, INTL AIRPORT	PHL
PHOENIX, AZ, SKY HARBOR INTL AP	PHX
PIERRE, SD, MUNICIPAL AIRPORT	PIR

PINE BLUFF, AR, GRIDER FIELD	PBF
PITTSBURGH, PA, ALLEGHENY CTY AP	AGC
PITTSBURGH, PA, INTL AIRPORT	PIT
PLATTSBURGH, NY, CLINTON CTY AP	PLB
PLATTSBURGH, NY, PLATTSBURGH AFB	PBG
POCATELLO, ID, MUNICIPAL AIRPORT	PIH
POINT MUGU, CA, POINT MUGU NAS	NTD
PORTLAND, ME, INTL AIRPORT	PWM
PORTLAND, OR, INTL AIRPORT	PDX
PORTSMOUTH, NH, PEASE AFB	PSM
PRESQUE ISLE, ME, N MAINE REG AP	PQI
PROVIDENCE, RI, TF GREEN STATE AP	PVD
PROVO, UT, MUNICIPAL AIRPORT	PVU
PUEBLO, CO, MEMORIAL AIRPORT	PUB

## Q

QUINCY, IL, QUINCY MUNI AIRPORT	UIN
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## R

RALEIGH, NC, RALEIGH-DURHAM INTL	RDU
RAPID CITY, SD, ELLSWORTH AFB	RCA
RAPID CITY, SD, REGIONAL AIRPORT	RAP
RAWLINS, WY, MUNICIPAL AIRPORT	RWL
REDDING, CA, MUNICIPAL AIRPORT	RDD
REDMOND, OR, ROBERTS FIELD	RDM
RENO, NV, CANNON INTL AP	RNO
RHINELANDER, WI, ONEIDA COUNTY AP	RHI
RICHMOND, VA, INTL AIRPORT	RIC
RIVERSIDE, CA, MARCH AFB	RIV
RIVERTON, WY, REGIONAL AIRPORT	RIW
ROANOKE, VA, REGIONAL AIRPORT	ROA
ROCHESTER, MN, MUNICIPAL AIRPORT	RST
ROCHESTER, NY, INTL AIRPORT	ROC
ROCKFORD, IL	RFD
ROLLA/VICHY, MO, ROLLA NATL AP	VIH
ROME, NY, GRIFFISS AFB	RME
ROME, GA, RICHARD B RUSSELL AP	RMG
ROSWELL, NM, INDUS AIR CENTER	ROW
RUTLAND, VT, STATE AIRPORT	RUT

## S

S LAKE TAHOE, CA	TVL
S WEYMOUTH, MA, S WEYMOUTH NAS	NZW
SACRAMENTO, CA, MATHER AFB	MHR
SACRAMENTO, CA, MC CLELLAN AFB	MCC
SACRAMENTO, CA, METRO AIRPORT	SMF
SAGINAW, MI, TRI CITY INTL AP	MBS
SALEM, OR, MCNARY FIELD	SLE
SALINA, KS, MUNICIPAL AIRPORT	SLN
SALT LAKE CITY, UT, INTL AIRPORT	SLC
SAN ANGELO, TX, MATHIS FIELD	SJT
SAN ANTONIO, TX, KELLY AFB	SKF

SAN ANTONIO, TX, INTL AIRPORT SAT  
SAN BERNARDINO, CA, NORTON AFB SBD  
SAN CLEMENTE, ISLAND, CA NUC  
SAN DIEGO, CA, BROWN FLD MUNI AP SDM  
SAN DIEGO, CA, MIRAMAR NAS NKX  
SAN DIEGO, CA, NORTH ISLAND NAS NZY  
SAN DIEGO, CA, INTL AIRPORT SAN  
SAN FRANCISCO, CA, INTL AIRPORT SFO  
SAN JOSE, CA, INTL AIRPORT SJC  
SAN RAFAEL, CA, HAMILTON FIELD SRF  
SANTA ANA, CA, JOHN WAYNE AIRPORT SNA  
SANTA ANA, CA, MCAS EL TORO NZJ  
SANTA BARBARA, CA SBA  
SANTA FE, NM, SANTA FE CTY AP SAF  
SANTA MARIA, CA SMX  
SANTA MONICA, CA, MONICIPAL AP SMO  
SARANAC LAKE, NY, ADIRONDACK AP SLK  
SARASOTA/BRADENTON, FL SRQ  
SAULT STE MARIE, MI SSM  
SAULT STE MARIE, MI, KINCHELOE AFB INR  
SAVANNAH, GA, HUNTER AAF SVN  
SAVANNAH, GA, INTL AIRPORT SAV  
SCHENECTADY, NY SCH  
SCOTTSBLUFF, NE, WM B HEILIG FLD BFF  
SCRANTON, PA, INTL AIRPORT AVP  
SEATTLE, WA, BOEING FIELD BFI  
SEATTLE, WA, SEATTLE-TACOMA INTL SEA  
SEBRING, FL, REGIONAL AIRPORT SEF  
SELMA, AL, CRAIG FIELD SEM  
SENECA, ARMY DEPOT NY, SENECA AAF SSN  
SHARPE ARMY DEPOT, CA, SHARPE AAF LRO  
SHERIDAN, WY, SHERIDAN COUNTY AP SHR  
SHREVEPORT, LA, BARKSDALE AFB BAD  
SHREVEPORT, LA, REGIONAL AIRPORT SHV  
SIDNEY, NE, MUNICIPAL AIRPORT SNY  
SIOUX CITY, IA, SIOUX GATEWAY AP SUX  
SIOUX FALLS, SD, JO FOSS FIELD FSD  
SOUTH BEND, IN, MICHIANA REG AP SBN  
SPOKANE, WA, FAIRCHILD AFB SKA  
SPOKANE, WA, FELTS FIELD SFF  
SPOKANE, WA, INTL AIRPORT GEG  
SPRINGFIELD, IL, CAPITOL AIRPORT SPI  
SPRINGFIELD, MO, SPFD REGIONAL AP SGF  
SPRINGFIELD, OH, SPFD-BECKLEY AP SGH  
ST GEORGE, UT, MUNICIPAL AIRPORT SGU  
ST JOSEPH, MO, ROSECRANS MEM AP STJ  
ST LOUIS, MO, LAMBERT-ST LOUIS AP STL  
ST PETERSBURG/CLEARWATER, FL, IAP PIE  
STEVENS POINT, WI STE  
STILLWATER, OK SWO  
STOCKTON, CA, METRO AIRPORT SCK  
SUMTER, SC, SHAW AFB SSC

SWANSBORO, NC, BOGUE FIELD NJM  
SYRACUSE, NY, HANCOCK INTL AP SYR

T

TACOMA, WA, GRAY AAF GRF  
TACOMA, WA, MCCHORD AFB TCM  
TALLADEGA, AL, MUNICIPAL AIRPORT ASN  
TAMPA, FL, MAC DILL AFB MCF  
TAMPA, FL, INTL AIRPORT TPA  
TEMPLE, TX, DRAUGHON-MILLER AP TPL  
TERRE HAUTE, IN, HULMAN REG AP HUF  
TETERBORO, NJ TEB  
TEXARKANA, AR, REGIONAL AIRPORT TXK  
THE DALLES, OR DLS  
TOLEDO, OH, EXPRESS AIRPORT TOL  
TONOPAH, NV TPH  
TOPEKA, KS, FORBES FIELD FOE  
TOPEKA, KS, PHILIP BILLARD AP TOP  
TRAVERSE CITY, MI, CHERRY CPTL AP TVC  
TUCSON, AZ, DAVIS-MONTHAN AFB DMA  
TUCSON, AZ, INTL AIRPORT TUS  
TULLAHOMA, TN, ARNOLD AFB TUH  
TULSA, OK, INTL AIRPORT TUL  
TUSCALOOSA, AL TCL  
TWENTYNINE PALMS, CA, MC EAF NXF  
TWENTYNINE PALMS, CA TNP  
TWIN FALLS-SUN VALLEY, ID, REG AP TWF  
TYLER, TX, POUNDS FIELD TYR

U

UNIVERSAL CITY, TX, RANDOLPH AFB RND  
UTICA, NY, ONEIDA COUNTY AIRPORT UCA  
UVALDE, TX, GARNER FIELD UVA

V

VALDOSTA, GA, MOODY AFB VAD  
VALPARISO, FL, ELGIN AF AUX AP EGI  
VALPARISO, FL, ELGIN AFB VPS  
VAN NUYS, CA VNY  
VERNAL, UT VEL  
VERO BEACH, FL VRB  
VICTORIA, TX, REGIONAL AIRPORT VCT  
VICTORVILLE, CA, GEORGE AFB VCV  
VIRGINIA BEACH, VA, OCEANA NAS NTU

W

W YELLOWSTONE, MT WYS  
WACO, TX, TSTI-WACO AIRPORT CNW  
WACO, TX, REGIONAL AIRPORT ACT  
WALLA WALLA, WA ALW  
WALLOPS IS, VA, WALLOPS FLT FAC WAL  
WARMINSTER, PA, WARMINSTER NAF NJP

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WARNER ROBINS, GA, ROBINS AFB	WRB
WASHINGTON, DC, DULLES INTL AP	IAD
WASHINGTON, DC, NATIONAL AIRPORT	DCA
WATERLOO, IA, MUNICIPAL AIRPORT	ALO
WATERTOWN, SD, MUNICIPAL AIRPORT	ATY
WENATCHEE, WA, PANGBORN MEM AP	EAT
WEST PALM BEACH, FL, INTL AP	PBI
WESTFIELD, MA, BARNES MUNI AP	BAF
WESTHAMPTON, NY, SUFFOLK CTY AP	FOK
WHEELING, WV, OHIO COUNTY AP	HLG
WHITE PLAINS, NY, WESTCHESTER AP	HPN
WHITE SANDS, NM, CONDRON AAF	WSD
WICHITA, KS, MC CONNELL AFB	IAB
WICHITA, KS, MID-CONTINENT AP	ICT
WICHITA FALLS, TX, SHEPPARD AFB	SPS
WILLIAMSPORT, PA, LYCOMING CTY AP	IPT
WILLISTON, ND, SLOULIN FLD INTL	ISN
WILLOW GROVE, PA, NAS	NXX
WILMINGTON, DE, NEW CASTLE CTY AP	ILG
WILMINGTON, NC, NEW HANOVER AP	ILM

WINDSOR LOCKS, CT, BRADLEY INTL	BDL
WINSLOW, AZ, MUNICIPAL AIRPORT	INW
WINSTON-SALEM, NC, S REYNOLDS AP	INT
WORCESTER, MA, MUNICIPAL AIRPORT	ORH
WRIGHTSTOWN, NJ, MC GUIRE AFB	WRI

**Y**

YAKIMA, WA, AIR TERMINAL	YKM
YAKIMA, WA, YAKIMA FIRING CTR AAF	FCT
YOUNGSTOWN, OH	YNG
YUMA, AZ, MCAS YUMA	NYL
YUMA PROVING GND, AZ, LAGUNA AAF	LGF

**Z**

ZANESVILLE, OH	ZZV
ZEPHYRHILLS, FL	ZPH
ZUNI PUEBLO, NM, BLACK ROCK AP	ZUN

**b. Overseas airports**

<u>AIRPORT LOCATION/NAME</u>	<u>CODE</u>
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**ALASKA**

ADAK NAVAL AIR STATION	ADK
ANCHORAGE, ELMENDORF AFB	EDF
ANCHORAGE INTERNATIONAL AIRPORT	ANC
BARROW METROPOLITAN AIRPORT	BRW
CAPE LISBURNE	LUR
CAPE NEWENHAM	EHM
CAPE ROMANZOF	CZF
COLD BAY	CDB
CORDOVA, MILE 13 FIELD	CDV
DEADHORSE	SCC
FAIRBANKS, EIELSON AFB	EIL
FAIRBANKS INTL AIRPORT	FAI
FORT YUKON	FYU
GALENA	GAL
HAINES MUNICIPAL AIRPORT	HNS
JUNEAU	JNU
KETCHIKAN INTL AIRPORT	KTN
KING SALMON	AKN
KOTZEBUE	OTZ
SHEMYA, SHEMYA AFB	SYA
SITKA	SIT
SPARREVOHN, SPARREVOHN AFS	SVW
TATALINA, TATALINA AFS	TLJ
TIN CITY, TIN CITY AFS	TNC
UTOPIA CREEK	UTO
WAINWRIGHT	AIN

<u>AIRPORT LOCATION/NAME</u>	<u>CODE</u>
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**AMERICAN SAMOA**

PANGO PANGO INTL AIRPORT	PPG
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**ANTARTICA****ARGENTINA**

BUENOS AIRES METRO AIRPORT	BUE
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**ASCENSION ISLAND**

GEORGETOWN, WIDEWAKE FIELD	ASI
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**AUSTRALIA**

ADELAIDE	ADL
ALICE SPRINGS	ASP
LEARMONTH	LEA
PERTH	PER
RICHMOND	RCM
SYDNEY, KINGSFORD SMITH AP	SYD
WOOMERA	UMR

**AZORES**

LAJES AB	LGS
LAJES NAF	CTE

**BAHAMAS**

GRAND BAHAMA	GBI
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NASSAU INTL AIRPORT	NAS	CHRISTMAS ISLAND	XCH
NORTH ELEUTHERA INTL AIRPORT	ELH		
<b>BAHRAIN</b>		<b>COLOMBIA</b>	
BAHRAIN INTL AIRPORT	BAH	BOGOTA, ELDORADO AIRPORT	BOG
SHAIKH ISA	HSA	CARTAGENA, RAFAEL NUNEZ AIRPORT	CTG
<b>BANGLADESH</b>		<b>COMMONWEALTH OF INDEPENDENT STATES (CIS)</b>	
DHAKA, ZIA INTL AIRPORT	DDC	ALMA ATA	ALA
		ASHKHABAD	ASB
<b>BELARUS</b>		BAKU	BAK
MINSK	MSQ	BISHKEK	FRU
		DUSHANBE	DYU
<b>BELGIUM</b>		KISHINEV	KIV
BRUSSELS NATIONAL AIRPORT	BRU	TASHKENT	TAS
CHIEVRES	CHE	YEREVAN	EVN
<b>BERMUDA</b>		<b>COSTA RICA</b>	
BERMUDA KINDLEY FIELD	BDA	SAN JOSE, EL COCO AIRPORT	CCO
<b>BOLIVIA</b>		<b>CUBA [CU]</b>	
LA PAZ, EL ALTO AIRPORT	LPB	GUANTANAMO NAS	GAO
<b>BRAZIL</b>		<b>CYPRUS [CY]</b>	
RIO DE JANEIRO, METRO AIRPORT	RIO	AKROTIRI	AKT
		NICOSA	ICO
<b>BURUNDI</b>		<b>DENMARK [DK]</b>	
BUJUMBURA INTL AIRPORT	BJM	COPENHAGEN	CPH
<b>CANADA</b>		<b>DIEGO GARCIA</b>	
CAMBRIDGE BAY	YCB	DIEGO GARCIA	NKW
CHURCHILL	YYC	<b>DOMINICAN REPUBLIC</b>	
FORT NELSON	YYE	SANTO DOMINGO	SDQ
GANDER, NF	YQX	<b>EASTER ISLAND</b>	
GOOSE BAY	YYR	EASTER IS, MATAVERI INTL AP	IPC
PILLY BAY	YUF	<b>ECUADOR</b>	
ST JOHNS	YYT	QUITO, MARISCAL SUCR AIRPORT	UIO
SWIFT CURRENT	YYN	<b>EGYPT</b>	
WINNIPEG	YWG	CAIRO INTL AIRPORT	CAI
<b>CANTON ISLAND</b>		LUXOR	LXR
CANTON ISLAND	CIS	<b>EL SALVADOR</b>	
<b>CAROLINE ISLANDS</b>		SAN SALVADOR, INTL AIRPORT	SAL
ANGAUR	ANG	<b>ENEWETAK</b>	
TRUK	TKK	SEE MARSHALL ISLANDS	
YAP	YAP	<b>ESTONIA</b>	
<b>CHILE</b>			
SANTIAGO, ARTURO M BENITEZ AP	SCL		
<b>CHRISTMAS ISLAND</b>			

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<b>TALLINN, ULEMISTE AIRPORT</b>	<b>TLL</b>	<b>TRUJILLO</b>	<b>TJI</b>
<b>ETHIOPIA</b>		<b>ICELAND</b>	
ADDIS ABABA, BOLE AIRPORT	ADD	REYKJAVIK, KEFLAVIK INTL AP	KEF
<b>FRANCE</b>		<b>INDIA</b>	
EVREUX	EVX	CALCUTTA	CCU
PARIS, CHAS DE GAULLE AIRPORT	CDG	DELHI, INDIRA GANDHI INTL AP	DEL
PARIS, ORLEY AIRPORT	ORY		
<b>GERMANY</b>		<b>INDONESIA</b>	
BERLIN, TEGEL AIRPORT	TXL	DJAKARTA AIRPORT	DJK
BERLIN, TEMPELHOF	THF		
BITBURG, BITBURG AB	BBJ	<b>IRAN</b>	
DRESDEN, DRESDEN AIRPORT	DRS	TEHRAN, MEHRABAD AIRPORT	THR
FRANKFORT INTL AIRPORT	FRA		
FRANKFORT, RHEIN-MAIN AFB	FRF	<b>IRELAND</b>	
HAHN, HAHN AB	HHN	SHANNON	SNN
HAMBURG, FUHLBUETTEL	HAM		
HANOVER, HANOVER AIRPORT	HAJ	<b>ISRAEL</b>	
NUREMBERG	NUE	TEL AVIV, BEN GURION INTL AP	TLV
RAMSTEIN, RAMSTEIN AB	RMS		
SAARBRUECKEN, ENSHEIM AIRPORT	SCN	<b>ITALY</b>	
SEMBACH, SEMBACH AB	SEX	ALGHERO, FERTILIA AIRPORT	AHO
SPANGDAHLEM, SPANGDAHLEM AB	SPM	AVIANO	AVB
STUTTGART, ECHTERDINGEN	STR	BRINDISI, PAPOLA CASALE AIRPORT	BDS
WIESBADEN, WIESBADEN AB	WIE	LAMPEDUSA	LMP
		NAPLES	NAP
		OLBIA, COSTA SMERALDA AIRPORT	OLB
		PISA, GAL GALILEI AIRPORT	PSA
		REGGIO, ITALY, TITO MANNITI AP	REG
		ROME, FIUMICINO AIRPORT	FCO
<b>GREECE</b>			
ATHENS, HELLINIKON AIRPORT	ATH	<b>IWO JIMA, VOLCANO IS</b>	
LARISA	LRA	IWO JIMA AB	IWO
TANAGRA	TGR		
<b>GREENLAND</b>		<b>JAMAICA</b>	
SONDRE STROMFJORD. SONDRESTROM AB	SFJ	KINGSTON, NORMAN MANLEY AIRPORT	KIN
THULE, THULE AB	THU		
<b>GUAM</b>		<b>JAPAN</b>	
SEE MARIANA ISLANDS		FUKUOKA	FUK
		IWAKUNI, MCAS IWAKUNI	IWA
<b>GUATEMALA</b>		KAGOSHIMA	KOJ
GUATEMALA CITY, LA AURORA	GUA	KUSHIRO	KUH
		MISAWA	MSJ
<b>HAWAII</b>		NIIGATA	KIJ
HONOLULU, HICKAM AFB	HIK	OKINAWA, KADENA AFB	DNA
HONOLULU INTL AIRPORT	HNL	OKINAWA, MCAS FUTEMA	NFO
HOOLEHUA, MOLOKAI AIRPORT	MKK	OKINAWA, NAHA AFB	AHA
		SAPPORO, CHITOSE AIRPORT	CTS
<b>HONDURAS</b>		TOKYO METRO AIRPORT	TYO
SAN PEDRO SULA	SAP	TOKYO, NARITA AIRPORT	NRT
PLANADAS	PLA	TOKYO, YOKOTA AFB	OKO
TEGUCIGALPA	TGU		

**JOHNSTON ISLAND**  
JOHNSTON ISLAND JON

**JORDAN**  
AMMAN, QUEEN ALIA INTL AIRPORT AMM

**KENYA**  
MOMBASA, MOI INTL AIRPORT MBA  
NAIROBI, JOMO KENYATTA INTL AP NBO

**KIRIBATI**  
CANTON ISLAND CIS  
CHRISTMAS ISLAND CXI

**KOREA**  
CHEJU, CHEJU AIRPORT CJU  
KUSAN, KUSAN AIR BASE KUZ  
KWANGJU KWJ  
OSAN, OSAN AB OSN  
POHANG KPO  
SEOUL, KIMPO INTL AIRPORT SEL  
SUWON, SUWON AB HLV  
TAEGU TAE

**KUWAIT**  
*KUWAIT, KUWAIT INTERNATIONAL AP KWI*

**LEBANON**  
BEIRUT INTL AIRPORT BEY

**LIBERIA**  
MONROVIA, ROBERTS INTL AIRPORT ROB

**MACTAN ISLAND**  
MANILA, NINYO AQUINO INTL AP NOP  
MNL

**MARCUS ISLAND**  
MARCUS ISLAND MUS

**MARIANA ISLANDS**  
GUAM, AGANA NAS GUM  
GUAM, ANDERSON AFB UAM  
SAIPAN INTL AIRPORT GSN

**MARSHALL ISLANDS**  
ENIWETOK ENT  
KWAJALEIN KWA

**MIDWAY ISLAND**  
MIDWAY IS, SAND ISLAND FIELD MDY

**MOROCCO**  
KENITRA, KENITRA NAF NNA

**NETHERLANDS**  
AMSTERDAM-SCHIPHOL AIRPORT AME  
SOESTERBERG SSS

**NEW ZEALAND**  
AUCKLAND INTL AIRPORT AKL  
CHRISTCHURCH INTL AIRPORT CHC

**NICARAGUA**  
MANAGUA, AUGUSTO C SANDINO AP MGA

**NORWAY**  
OSLO, METRO AIRPORT OSL

**OMAN**  
MASIRAH MSH  
MUSCAT, SEEB AIRPORT MCT  
THUMRAIT TTH

**OKINAWA**  
SEE JAPAN

**PALAU**  
KOROR, AIRAI AIRPORT ROR

**PANAMA**  
FORT KOBBE, HOWARD AFB HOW

**PARAGUAY**  
ASUNCION, SILVIO PETTIROSSI AP ASU

**PERU [PE]**  
LIMA, J CHAVEZ INTL AIRPORT LIM

**PHILIPPINES**  
CAGAYAN DE ORO, LUMBIA AIRPORT CGY  
LUZON IS, CLARK FIELD CRK  
LUZON IS, CUBI POINT AIRPORT CUA

**PORTUGAL**  
LISBON, LISBOA AIRPORT LIS

**PUERTO RICO**  
ROOSEVELT ROADS NRR  
SAN JUAN, LUIS MUNOZ MARIN INTL SJU

**QATAR**  
DOHA INTL AIRPORT DOH

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**RUSSIA**

**MOSCOW, SHEREMETYEVO AIRPORT**  
**NOVOSIBIRSK**  
**ST PETERSBURG, PULKOVO AIRPORT**  
**ULAN UDE**  
**VORKUTA**

**SVO**  
**OVV**  
**LED**  
**UUD**  
**VKT**

**SUDAN**  
**KHARTOUM**

**KRT**

**TAIWAN**  
**TAINAN**  
**TAIPEI, CHIANG KAI SHEK AIRPORT**  
**TNN**  
**TPE**

**SAIPAN ISLAND**

SEE MARIANA ISLANDS

**SARDINIA**

SEE ITALY

**THAILAND**

**BANGKOK INTL AIRPORT**  
**LOP BURI**  
**BKK**  
**KKM**

**TRINIDAD**

**PORT OF SPAIN**  
**POS**

**SAUDI ARABIA**

**AL KHARG**  
**BATEEN, SEE ABU DHABI, AE**  
**DHAHRAN**  
**JEDDAH, KING ABDULAZIZ INTL AP**  
**JUBAIL**  
**KHAMIS MUSHAIT, KING KHALID AB**  
**KING ABDUL, AZIZ NAVAL BASE**  
**KING FAHD INTL AIRPORT**  
**KING FAISAL NAVAL BASE**  
**KING KHALID INTL AIRPORT**  
**MILITARY CITY**  
**RIYADH, KING KHALED INTL AIRPORT**  
**TABUK**  
**TAIF**

**AKJ**  
**AUH**  
**DHA**  
**JED**  
**QJB**  
**KAI**  
**AAZ**  
**KDF**  
**KFJ**  
**KKI**  
**HBT**  
**RUH**  
**TUU**  
**TIF**

**TRUK**

SEE CAROLINE ISLANDS

**TUNISIA**

**TRABZON, TRABZON AB**  
**TZK**

**TURKEY**

**ADANA, INCIRLIK AB**  
**ANKARA, ESENBAGA AIRPORT**  
**BALIKESIR**  
**BATMAN (MILITARY)**  
**DIYARBAKIR**  
**ERHAC**  
**ERZURUM**  
**ESKISEHIR**  
**ISTANBUL, ATATURK AIRPORT**  
**IZMIR, CIGLI MILITARY AIRPORT**  
**SAMSUM**  
**YALOVA**  
**ADA**  
**ESB**  
**BZI**  
**TCJ**  
**DIY**  
**EHC**  
**ERZ**  
**ESK**  
**IST**  
**IGL**  
**SSX**  
**TYA**

**SICILY**

**GERBINI, SIGONELLA AIRPORT**  
**SIZ**

**SINGAPORE**

**CHANGI**  
**TENGAH,**  
**CHG**  
**TGA**

**SOMOLIA**

**BALE DOGLE**  
**MOGADISHU INTL AIRPORT**  
**XDZ**  
**MGQ**

**SOUTH AFRICA**

**JOHANNESBURG, JAN SMUTS AIRPORT**  
**JNB**

**SPAIN**

**MADRID, BARAJAS AIRPORT**  
**MADRID, TORREJON AFB**  
**MENORCA**  
**MORON, MORON AB**  
**PALMA MALLORCA**  
**ROTA, ROTA NAS**  
**SEVILLE**  
**ZARAGOZA**  
**MAD**  
**TOJ**  
**MAH**  
**OZP**  
**PMI**  
**RTA**  
**SVQ**  
**ZAZ**

**UNITED ARAB EMIRATES**

**ABU DHABI INTL AIRPORT**  
**AL AIN, BURAYMI, WEST**  
**AL DHAFRA**  
**AL MINHAD**  
**DUBAI**  
**FUJAIRAH**  
**SHARJAH INTL AIRPORT**  
**AUH**  
**AAN**  
**ADH**  
**AAD**  
**DXB**  
**FUJ**  
**SHJ**

**UNITED KINGDOM**

ALCONBURY	AYH	CARACAS, SIMON BOLIVAR AIRPORT	CCS
BRAINTREE, WETHER FIELD	WXF		
BRIZE NORTON	BZZ	VIRGIN ISLANDS	
FAIRFORD	FFD	ST CROIX, ALEX HAMILTON AIRPORT	STX
FAKENHAM	FKH	ST THOMAS, H S TRUMAN AIRPORT	STT
GLASGOW, PRESTWICK AIRPORT	PIK		
KINGS LYNN	KNF	WAKE ISLAND	
LONDON, GATWICK AIRPORT	LGW	WAKE ISLAND	AWK
LONDON, HEATHROW AIRPORT	LHR		
LYNEHAM	LYE	WEST INDIES	
MILDENHALL	MHZ	ANTIQUA, V C BIRD INTL AIRPORT	ANU
NEWBURY	EWY	GRAND TURK ISLAND	GDT
NORTHOLT	NHT		
SUTTONHEATH	WOB	YAP	
UPPER HAYFORD	UHF	SEE CAROLINE ISLANDS	
WADDINGTON	WTN		
WOODBIDGE	BWY		
		ZAIRE	
URAGUAY		KINSHASA, N'DJILI AIRPORT	FIH
MONTEVIDEO, CARRASCO AIRPORT	MVD		
		ZAMBIA	
VENEZUELA		LUSAKA	LUN

### 3. Code to Airport

CODE AIRPORT LOCATION/NAME

**A**  
**AAA** ANAA, FRENCH POLYNESIA  
**AAB** ARRABURY, AUSTRALIA  
**AAC** AL ARISH, EGYPT  
**AAD** AL MINHAD, UNITED ARAB EMIRATES  
**AAE** ANNABA, ALGERIA, LES SALINES AP  
**AAF** APPLACHICOLA, FL, MUNICIPAL AP  
**AAH** AACHEN, GERMANY  
**AAI** ARRAIAS, BRAZIL  
**AAK** ARANUKA, KIRIBATI  
**AAL** AALBORG, DENMARK  
**AAM** MALA MALA, SOUTH AFRICA  
**AAN** AL AIN, UNITED ARAB EMIRATES  
**AAO** ANACO, VENEZUELA  
**AAP** HOUSTON, TX, ANDRAU AIRPARK  
**AAQ** ANAPA, CIS  
**AAR** AARHUS, DENMARK, TIRSTRUP AP  
**AAS** APALAPSILI, INDONESIA  
**AAT** ALTAY, CHINA  
**AAU** ASAU, SAMOA  
**AAV** ALAH, PHILIPPINES  
**AAX** ARAXA, BRAZIL  
**AAZ** AL GHAYDAH, YEMEN  
**AAZ** AZIZ NAVAL BASE, SAUDI ARABIA  
**ABA** ABAKAN, CIS

CODE AIRPORT LOCATION/NAME

**ABB** ABINGDON, UNITED KINGDOM, RAF STA  
**ABD** ABADAN, IRAN  
**ABE** ALLENTOWN-BETHELEM-EASTON AF, PA  
**ABF** ABAIANG, KIRIBATI  
**ABG** ABINGDON, AUSTRALIA  
**ABH** ALPHA, AUSTRALIA  
**ABI** ABILENE, TX, REGIONAL AIRPORT  
**ABJ** ABIDJAN, COTE d'IVOIRE  
**ABK** KABRI DAR, ETHIOPIA  
**ABL** AMBLER, AK  
**ABM** BAMAGA, AUSTRALIA  
**ABN** ALBINA, SURINAME  
**ABO** ABOISSO, COTE d'IVOIRE  
**ABP** ATKAMBA, PAPUA NEW GUINEA  
**ABQ** ALBUQUERQUE, NM, INTL AIRPORT  
**ABR** ABERDEEN, SD, REGIONAL AIRPORT  
**ABS** ABU SIMBEL, EGYPT  
**ABT** AL-BAHA, SAUDI ARABIA, AL-AQIA AP  
**ABU** ATAMBUA, INDONESIA  
**ABV** ABUJA, NIGERIA, INTL AIRPORT  
**ABW** ABAU, PAPUA NEW GUINEA  
**ABX** ALBURY, AUSTRALIA  
**ABY** ALBANY, GA, DOUGHERTY COUNTY AF  
**ABZ** ABERDEEN, UNITED KINGDOM, DYCE AP  
**ACA** ACAPULCO, MEXICO, ALVAREZ INTL AP

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ACB	BELLAIRE, MI, ANTRIM COUNTY AP	AFA	SAN RAFAEL, ARGENTINA
ACC	ACCRA, GHANA, KOTOKA AIRPORT	AFD	PORT ALFRED, SOUTH AFRICA
ACD	ACANDI, COLOMBIA	AFF	COLORADO SPRINGS, CO, USAF ACADEMY
ACE	LANZAROTE, SPAIN	AFI	AMALFI, COLOMBIA
ACH	ALTENRHEIN, SWITZERLAND	AFL	ALTA FLORESTA, BRAZIL
ACI	ALDERNEY, UNITED KINGDOM	AFN	JAFFREY, NH, MUNICIPAL AIRPORT
ACK	NANTUCKET, MA, MEMORILA AIRPORT	AFO	AFTON, WY, MUNICIPAL AIRPORT
ACL	AGUACIARA, COLOMBIA	AFR	AFORE, PAPUA NEW GUINEA
ACM	ARICA, COLOMBIA	AFW	FORT WORTH, TX, ALLIANCE AIRPORT
ACN	CIUDAD ACUNA, MEXICO, INTL AIRPORT	AFY	AFYON, TURKEY
ACO	ASCONA, SWITZERLAND	AGA	AGADIR, MOROCCO, INEZGANE AIRPORT
ACR	ARARACUARA, COLOMBIA	AGE	AUGSBURG, GERMANY, MUSHLHAUSEN AP
ACS	ACHINSK, CIS	AGC	PITTSBURGH, PA, ALLEGHENY CTY AP
ACT	WACO, TX, REGIONAL AIRPORT	AGD	ANGGI, INDONESIA
ACU	ACHUTUPO, PANAMA	AGE	WANGEROOGE, GERMANY, FLUGPLATZ
ACV	ARCATA, CA	AGF	AGEN, FRANCE, LA GARENNE AIRPORT
ACY	ATLANTIC CITY, NJ, INTL AP	AGG	ANGORAM, PAPUA NEW GUINEA
ADA	ADANA, TURKEY, INCIRLIK AB	AGH	HELSINGBORG, SWEDEN, ANGLEHOLM AP
ADB	IZMIR, TURKEY, ADNAN MENDERES AP	AGI	WAGENINGEN, SURINAME
ADD	ADDIS ABABA, ETHIOPIA, BOLE AP	AGJ	AGUNI, JAPAN
ADE	ADEN, YEMEN, INTL, AIRPORT	AGK	KAGUA, PAPUA NEW GUINEA
ADG	ADRIAN, MI, LENAWEE COUNTY AIRPORT	AGL	WANIGELA, PAPUA NEW GUINEA
ADH	ALDAN, CIS	AGM	ANGMAGSSALIK, GREENLAND
ADH	AL DHAFRA, UNITED ARAB EMIRATES DoD	AGN	ANGOON, AK
ADI	ARANDIS, NAMIBIA	AGO	MAGNOLIA, AR, MUNICIPAL AIRPORT
ADJ	AMMAN, JORDAN, CIVIL AIRPORT	AGP	MALAGA, SPAIN
ADK	ADAK, AK, ADAK NAS	AGQ	AGRINION, GREECE
ADL	ADELAIDE, AUSTRALIA	AGR	AGRA, INDIA, KHERIA AIRPORT
ADM	ARDMORE, OK, MUNICIPAL AIRPORT	AGS	AUGUSTA, GA, BUSH FIELD
ADN	ANDES, COLOMBIA	AGT	CIUDAD DEL ESTE, PARAGUAY
ADO	ANDAMOOKA, AUSRTALIA	AGU	AGUASCALIENTS, MEXICO
ADP	ANURADHAPURA, SRI LANKA	AGV	AGARIGUA, VENEZUELA
ADQ	KODIAK, AK, METROPOLITAN AP	AGW	AGNEW, AUSTRALIA
ADR	ANDREWS, SC	AGX	AGATTI ISLAND, INDIA
ADS	DALLAS, TX, ADDISON AIRPORT	AGY	ARGYLE DOWNS, AUSTRALIA
ADV	ANDOVER, UNITED KINGDOM	AGZ	AGGENEYS, SOUTH AFRICA
ADW	CAMP SPRINGS, MD, ANDREWS AFB	AHA	OKINAWA, JAPAN, NAHA AFB
ADX	ST ANDREWS, UNITED KINGDOM	AHB	ABHA, SAUDI ARABIA
ADY	ALLDAYS, SOUTH AFRICA	AHC	HERLONG, CA, AMEDEE AAF
ADZ	SAN ANDRES ISLAND, COLOMBIA	AHD	ARDMORE, OK, DOWNTOWN AIRPORT
AEA	ABEMAMA ATOLL, KIRIBATI	AHF	ARAPAHOE, NE, MUNICIPAL AIRPORT
AEG	AEK GODRNG, INDONESIA	AHH	AMERY, WI, MUNICIPAL AIRPORT
AEH	ABECHER, CHAD	AHI	AMAHAI, INDONESIA
AEK	ASEKI, PAPUA NEW GUINEA	AHL	AISHALTON, GUYANA
AEL	ALBERT LEA, MN	AHN	ATHENS, GA
AEO	AIOUN EL ATROUSS, MAURITANIA	AHO	ALGHERO, ITALY, FERTILIA AIRPORT
AEP	BUENOS AIRES, ARGENTINA	AHS	AHUAS, HONDURAS
AER	ADLER/SOCHI, CIS	AHT	AMCHITKA, AK
AES	AALESUND, NORWAY, VIGRA AIRPORT	AHU	AL HOCEIMA, MOROCCO, COTE DU RIF P
AET	ALLAKAKET, AK	AHY	AMBATOLAHY, MONACO
AEX	ALEXANDRIA, LA, ENGLAND AFB	AHZ	ALPE D HUEZ, FRANCE
AEY	AKUREYRI, ICELAND	AIA	ALLIANCE, NE

AIB	ANITA BAY, AK	AKY	SITTWE, MYANMAR, CIVIL AIRPORT
AIC	AIROK, MARSHALL ISLANDS	ALA	ALMA ATA, CIS
AID	ANDERSON, IN, MUNICIPAL AIRPORT	ALB	ALBANY, NY, ALBANY COUNTY AIRPORT
AIE	AIOME, PAPUA NEW GUINEA	ALC	ALICANTE, SPAIN
AIF	ASSIS, BRAZIL	ALD	ALERTA, PERU
AIG	YALINGA, CENTRAL AFRICAN REPUBLIC	ALE	ALPINE, TX
AII	ALISABIEH, DJBOUTI	ALF	ALTA, NORWAY
AIK	AIKEN, SC, MUNICIPAL AIRPORT	ALG	ALGIERS, ALGERIA
AIL	AILIGANDI, PANAMA	ALH	ALBANY, AUSTRALIA
AIM	AILUK ISLAND, MARSHALL ISLANDS	ALI	ALICE, TX, INTL AIRPORT
AIN	WAINWRIGHT, AK	ALJ	ALEXANDER BAY, SOUTH AFRICA
AIO	ATLANTIC, IA, MUNICIPAL AIRPORT	ALK	ASEIA, ETHIOPIA
AIP	AILINGLAPALAP, MARSHALL ISLANDS	ALL	ALBENGA, ITALY
AIS	ARORAE ISLAND, KIRIBATI	ALM	ALAMOGORDO, NM, MUNICIPAL AIRPORT
AIT	AITUTAKI, COOK ISLANDS	ALN	ALTON/ST LOUIS, IL, ST LOUIS AF
AIU	ATTU ISLAND, COOK ISLANDS	ALO	WATERLOO, IA, MUNICIPAL AIRPORT
AIV	ALICEVILLE, AL GEO DOWNER AIRPORT	ALP	ALEPPO, SYRIA, NEJRAB AIRPORT
AIY	ATLANTIC CITY, NJ, BADER FIELD	ALQ	ALEGRETE, BRAZIL, FEDERAL AIRPORT
AIZ	KAISER/L OZARK, MO, LEE C FINE AP	ALR	ALEXANDER, NEW ZEALAND
AJA	AJACCIO, FRANCE, COMPO DELL ORO AP	ALS	ALAMOSA, CO, BERGMAN FIELD
AJF	JOUF, SAUDI ARABIA	ALT	ALENQUER, BRAZIL
AJJ	AKJOUJT, MAURITANIA	ALU	ALULA, SOMALIA
AJL	AIZAWL, INDIA	ALV	ANDORRA LA VELLA, ANDORRA
AJN	ANJOUAN, COMOROS, OUANI AIRPORT	ALW	WALLA WALLA, WA, REGIONAL AIRPORT
AJO	ALJOUF, YEMEN	ALX	ALEXANDER CITY, AL, RUSSELL FIELD
AJR	ARVIDSJAU, SWEDEN	ALY	ALEXANDRIA, EGYPT
AJS	ABREOJOS, MEXICO	ALZ	ALITAK, AK, ALITAK SEA PLANE BASE
AJU	ARACAJU, BRAZIL	AMA	AMARILLO, TX, INTL AP
AJY	AGADES, NIGER	AMB	AMBILOBE, MADAGASCAR
AKA	ANKANG, CHINA	AMC	AM TIMAN, CHAD
AKB	ATKA, AK	AMD	AHMEDABAD, INDIA
AKD	AKOLA, INDIA	AME	ALTO MCLOCUE, MOZAMBIQUE
AKE	AKIENI, GABON	AMF	AMA, PAPUA NEW GUINEA
AKF	KUFRAH, LIBYAN ARAB JAMAHIRIYA	AMG	AMBOIN, PAPUA NEW GUINEA
AKG	ANGUGANAK, PAPUA NEW GUINEA	AMH	ARBA MINTCH, ETHIOPIA
AKI	AKIAK, AK	AMI	MATARAM, INDONESIA, SELAPARANG AP
AKJ	ASAHIKAWA, JAPAN	AMJ	ALMENARA, BRAZIL
AKK	AL KHARG, SAUDI ARABIA (DoD)	AMK	DURANGO, CO, ANIMAS AIRPARK
AKL	AKHIOK, AK, AKHIOK SEA PLANE BASE	AML	PUERTO ARMUELLAS, PANAMA
AKM	AUCKLAND, NEW ZEALAND, INTL AP	AMM	AMMAN, JORDAN, QUEEN ALIA INTL AP
AKN	ZAKOUMA, CHAD	AMN	ALMA, MI, GRATIOT AIRPORT
AKO	KING SALMON, AK	AMO	MAO, CHAD
AKP	AKRON, CO, WASHINGTON COUNTY AP	AMP	AMPANIHY, MADAGASCAR
AKQ	ANAKTUVUK, AK	AMQ	AMBON, INDONESIA, PATTIMURA AP
AKR	ASTRAKSETRA, INDONESIA	AMR	ARNO, MARSHALL ISLANDS
AKS	AKURE, NIGERIA	AMS	AMSTERDAM, NETHERLANDS, SCHIPHOL AF
AKT	AKRON, OH, AKRON FULTON INTL AP	AMT	AMATA, AUSTRALIA
AKU	AUKI, SOLOMON ISLANDS	AMU	AMANAB, PAPUA NEW GUINEA
AKV	AKROTIRI, CYPRUS, AKROTIRI RAF	AMV	AMDERMA, CIS
AKW	AKSU, CHINA	AMW	AMES, IA
AKX	AKULIVIK, CANADA	AMX	AMMAROO, AUSTRALIA
AKY	AKTYUBINSK, CIS		

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AMY	AMBATOMAINTY, MADAGASCAR	APN	ALPENA, MI, ALPENA COUNTY AP
AMZ	ARDMORE, NEW ZEALAND	APO	APARTADO, COLOMBIA
ANA	ANAHEIM, CA	APP	ASAPA, PAPUA NEW GUINEA
ANB	ANNISTON, AL, ANNISTON COUNTY AP	APQ	ARAPIRACA, BRAZIL
ANC	ANCHORAGE, AK, INTL AIRPORT	APR	APRIL RIVER, PAPUA NEW GUINEA
AND	ANDERSON, SC	APS	ANAPOLIS, BRAZIL
ANE	ANGERS, FRANCE, ARVILLE AIRPORT	APT	JASPER, TN, MARION COUNTY AP
ANF	ANTOFAGASTA, CHILE, CERRO MORENO AP	APU	APUCARANA, BRAZIL
ANG	ANGAUR, CAROLINE ISLANDS (DOD)	APV	APPLE VALLEY, CA
ANG	ANGOULEME, FRANCE, BEL AIR AIRPORT	APW	APIA, SAMOA, FALEOLO AIRPORT
ANH	ANUHA ISLAND, SOLOMON ISLANDS	APX	ARAPONGAS, BRAZIL
ANI	ANIAK, AK	APY	ALTO PARNAIBA, BRAZIL
ANJ	ZANAGA, CONGO	APZ	ZAPAIA, ARGENTINA
ANK	ANKARA, TURKEY, ETIMESGUT AP	AQA	ARARAQUARA, BRAZIL
ANL	ANDULO, ANGOLA	AQG	ANGING, CHINA
ANM	ANTALAHA, MADAGASCAR	AQI	QAISUMAH, SAUDI ARABIA
ANN	ANNETTE ISLAND, AK	AQJ	AQABA, JORDAN
ANO	ANGOCHIE, MOZAMBIQUE	AQM	ARIQUEMES, BRAZIL
ANP	ANNAPOLIS, MD, LEE AIRPORT	AQP	AREQUIPA, PERU, RODRIGUEZ BALLON AP
ANQ	ANGOLA, IN, TRI-STATE AIRPORT	AQS	SAQANI, FIJI
ANR	ANTWERP, BELGIUM, DEURNE AIRPORT	AQY	ALYESKA, AK
ANS	ANDAHUAULAS, PERU	ARA	NEW IBERIA, LAO, ACADIANA AIRPORT
ANT	ST ANTON, AUSTRIA	ARB	ANN ARBOR, MI, MUNICIPAL AIRPORT
ANU	ANTIQUA, ANTIQUA, V C BIRD INTL AP	ARC	ARCTIC VILLAGE, AK
ANV	ANVIK, AK	ARD	ALOR ISLAND, INDONESIA
ANW	AINSWORTH, NE	ARE	ARECIBO, PUERTO RICO
ANX	ANDENES, NORWAY	ARF	ACARICUARA, COLOMBIA
ANY	ANTHONY, KS	ARG	WALNUT RIDGE, AR
ANZ	ANGUS DOWNS, AUSTRALIA	ARH	ARKHANGELSK, CIS
AOA	AROA, PAPUA NEW GUINEA	ARI	ARICA, CHILE, CHACALLUTA AIRPORT
AOB	ANNANBERG, PAPUA NEW GUINEA	ARJ	ARSO, INDONESIA
AOD	ABOU DEIA, CHAD	ARK	ARUSHA, TANZANIA
AOH	LIMA, OH, ALLEN COUNTY AIRPORT	ARL	ARLY, BURKINA FASO
AOI	ANCONA, ITALY, FALCONARA AIRPORT	ARM	ARMDALE, AUSTRALIA
AOJ	AKOMORI, JAPAN	ARN	STOCKHOLM, SWEDEN, ARLANDA AP
AOK	KARPATOS, GREECE	ARO	ARBOLETAS, COLOMBIA
AOL	PASO DE LOS LIBRES, ARGENTINA	ARP	ARAGIP, PAPUA NEW GUINEA
AON	ARONA, PAPUA NEW GUINEA	APQ	ARAQUITA, COLOMBIA
AOO	ALTOONA, PA, BLAIR COUNTY AIRPORT	ARR	ALRO RIO SENGUERR, ARGENTINA
AOR	ALOR SETAR, MALAYSIA	ARS	ARAGARCAS, BRAZIL
AOS	AMOOK, AK	ART	WATERTOWN, NY
AOU	ATTOPEU, LAO	ARU	ARACTUBA, BRAZIL
APA	DENVER, CO, ARAPAHOE COUNTY AP	ARV	MINOCQUA, WI, NOBLE F LEE AIRPORT
APB	APOLO, BOLIVIA	ARW	ARAD, ROMANIA
APC	NAPA, CA, NAPA COUNTY AIRPORT	ARX	ASBURY PARK, NJ
APE	SAN JUAN APOSENTO, PERU	ARY	ARARAT, AUSTRALIA
APF	NAPLES, FLA	ARZ	N'ZETO, ANGOLA
APG	ABERDEEN P.G., MD, PHILLIPS AAF	ASA	ASSAB, ETHIOPIA
APH	BOWLING GREEN, VA, CAMP AP HILL AP	ASB	ASHKHABAD, CIS
API	APIAY, COLOMBIA	ASC	ASCENSION, BOLIVIA
APK	APATAKI, FRENCH POLYNESIA	ASD	ANDROS TOWN, BAHAMAS
APL	NAMPULA, MOZAMBIQUE	ASE	ASPIN, CO

ASF	ASTRAKHAN, CIS	AUJ	AMBUNTI, PAPUA NEW GUINEA
ASG	ASHBURTON, NEW ZEALAND	AUK	ALAKANUK, AK
ASH	NASHUA, NH, BOIRE FIELD	AUL	AUR ISLAND, MARSHALL ISLANDS
ASI	GEORGETOWN, ST HELENA	AUM	AUSTIN, MN
ASJ	AMANI O SHIMO, JAPAN	AUN	AUBURN, CA
ASK	YAMOUSOUKRO, COTE d'IVOIRE	AUO	AUBURN, AL
ASL	MARSHALL, TX, HARRISON COUNTY AP	AUP	AGAUN, PAPUA NEW GUINEA
ASM	ASMARA, ETHIOPIA, YOHANNES IV AP	AUQ	ATUONA, FRENCH POLYNESIA
ASN	TALLADEGA, AL, MUNICIPAL AIRPORT	AUR	AURILLAC, FRANCE
ASO	ASOSA, ETHIOPIA	AUS	AUSTIN, TX, ROBERT MUELLER MUNI AP
ASP	ALICE SPRINGS, AUSTRALIA	AUT	ATAURO, INDONESIA
ASQ	AUSTIN, NV	AUU	AURUKUN MISSION, AUSTRALIA
ASR	KAYSERI, TURKEY	AUW	WAUSAU, WI, MUNICIPAL AIRPORT
AST	ASTORIA, OR, PORT OF ASTORIA AP	AUX	ARAGUAINA, BRAZIL
ASU	ASUNCION, PARAGUAY, S PETTIROSSI AP	AUY	ANEITYUM, VANUATA
ASV	AMBOSELI, KENYA	AUZ	AURORA, IL, MUNICIPAL AIRPORT
ASW	ASWAN, EGYPT	AVB	AVIANO, ITALY
ASX	ASHLAND, WI	AVF	AVORIAZ, FRANCE
ASY	ASHLEY, ND	AVG	AUVERGNE, AUSTRALIA
ATA	ANTA, PERU	AVI	CIEGO DE AVILA, CUBA, M GOMEZ AP
ATB	ATBARA, SUDAN	AVK	ARVAIKHEER, MONGOLIA
ATC	ARTHUR'S TOWN, BAHAMAS	AVL	ASHVILLE, NC, REGIONAL AIRPORT
ATD	ATOIFI, SOLOMON ISLANDS	AVL	HENDERSONVILLE, NC
ATE	ANTLERS, OK	AVN	AVIGNON, FRANCE, AVIGONON-CAUM AP
ATF	AMBATO, ECUADOR, CHACHOAN AP	AVO	AVON PARK, FL, MUNICIPAL AIRPORT
ATH	ATHENS, GREECE, HELLINIKON AP	AVP	SCRANTON, PA, INTL AIRPORT
ATI	ARTIGAS, URUGUAY	AVP	WILKES-BARRE, PA, INTL AIRPORT
ATJ	ANTSIRABE, MADAGASCAR	AVU	AVU AVU, SOLOMON ISLANDS
ATK	ATQASUK, AK	AVV	AVALON, AUSTRALIA
ATL	ATLANTA, GA, WM B HARTSFIELD INTL	AVW	TUCSON, AZ, AVRA VALLEY AIRPORT
ATM	ALTAMIRA, BRAZIL	AVX	CATALINA ISLAND, CA, AVALON BAY AP
ATN	NAMATANAI, PAPUA NEW GUINEA	AWA	AWASSA, ETHIOPIA
ATO	ATHENS, OH, OHIO UNIV AIRPORT	AWB	AWABA, PAPUA NEW GUINEA
ATP	AITAPE, PAPUA NEW GUINEA	AWD	ANIWA, VANUATU
ATQ	AMRITSAR, INDIA, RAJA SANSI AP	AWE	ALOWE, GABON
ATR	ATAR, MAUITANIA, MOUAKCHOTT AP	AWH	AWAREH, ETHIOPIA
ATS	ARTESIA, NM	AWK	WAKE ISLAND
ATT	ATMAUTLUAK, AK	AWM	WEST MEMPHIS, AR, MUNICIPAL AP
ATU	ATTU ISLAND, AK, CASCO COVE AP	AWN	ALTON DOWNS, AUSTRALIA
ATV	ATI, CHAD	AWP	AUSTRAL DOWNS, AUSTRALIA
ATW	APPLETON, WI, OUTAGAMIE COUNTY AP	AWR	AWAR, PAPUA NEW GUINEA
ATX	ATBASAR, CIS	AWZ	AHWAZ, IRAN
ATY	WATERTOWN, SD, MUNICIPAL AIRPORT	AXA	ANGUILLA, ANGUILLA, WALLBLAKE AP
ATZ	ASSIUT, EGYPT	AXB	ALEXANDRIA BAY, NY
AUA	ARUBA, ARUBA, REINA BEATRIX AP	AXC	ARAMAC, AUSTRALIA
AUB	ITAUBA, BRAZIL	AXD	ALEXANDROUPOLIS, GREECE
AUC	ARAUCA, COLOMBIA	AXG	ALGONA, IA
AUD	AUGUSTUS DOWNS, AUSTRALIA	AXK	ATAG, YEMEN
AUE	ABU RUDEIS, EGYPT	AXL	ALEXANDRIA, AUSTRALIA
AUG	AUGUSTA, ME	AXM	ARMENIA, CLOMBIA, EL EDEN AIRPORT
AUH	ABU DHABI, UNITED ARAB EMIRATES	AXN	ALEXANDRIA, MN, CHANDLER FIELD
AUI	AUA ISLAND, PAPUA NEW GUINEA	AXP	SPRING POINT, BAHAMAS

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AXR ARUTUA, FRENCH POLYNESIA  
AXS ALTUS, OK, MUNICIPAL AIRPORT  
AXT AKITA, JAPAN  
AXU AXUM, ETHIOPIA  
AXV WAPAKONETA, OH, N ARMSTRONG AP  
AXX ANGEL FIRE, NM  
AYA AYAPEL, COLOMBIA  
AYC AYACUCHO, COLOMBIA  
AYD AIROY DOWNS, AUSTRALIA  
AYE FORT DEVENS, MA, MOORE AAF  
AYG YAGUARA, COLOMBIA  
AYH ALCONBURY, UNITED KINGDOM  
AYI YARI, COLOMBIA  
AYK ARKALYK, CIS  
AYL ANTHONY LAGOON, AUSTRALIA  
AYN ANYANG, CHINA  
AYP AYACUCHO, PERU, YANAMILLA AP  
AYQ AYERS ROCK, AUSTRALIA, CONNELLAN AP  
AUR AYR, AUSTRALIA  
AYS WAYCROSS, CA, WARE COUNTY AP  
AYT ANTALYA, TURKEY  
AYU AIYURA, PAPUA NEW GUINEA  
AYW AYAWASI, INDONESIA  
AYZ AMITYVILLE, NY, ZAHNS AIRPORT  
AZB AMAZON BAY, PAPUA NEW GUINEA  
AZD YAZD, IRAN  
AZG APTZINGAN, MEXICO  
AZI ZAPATOCA, COLOMBIA  
AZN ANDIZHAN, CIS  
AZO KALAMAZOO, MI, INTL AIRPORT  
AZP MEXICO CITY, MEXICO, ATIZAPAN AP  
AZR ADRAR, ALGERIA  
AZZ AMBRIZ, ANGOLA

## B

BAA BJALLA, PAPUA NEW GUINEA  
BAB MARYSVILLE, CA, BEALE AFB  
BAC BARRANCA DE UPIA, COLOMBIA  
BAD BOSSIER CITY, LA, BARKSDALE AFB  
BAD SHREVEPORT, LA, BARKSDALE AFB  
BAE BARCELONNETTE, FRANCE  
BAF WESTFIELD, MA, BARNES MUNICIPAL AP  
BAG BAGUIO, PHILIPPINES, LOAKAN AP  
BAH BAHRAIN INTERNATIONAL AIRPORT  
BAI BUENOS AIRES, COSTA RICA  
BAJ BALI, PAPUA NEW GUINEA  
BAK BAKU, CIS  
BAL BATMAN, TURKEY  
BAM BATTLE MTN, NV, LANDER COUNTY AP  
BAN BASONGO, ZAIRE  
BAO BAN MAK KHAEN, THAILAND, UDORN AP  
BAP BAIBARA, PAPUA NEW GUINEA

BAQ BARRANQUILLA, COLOMBIA  
BAR BAKER ISLAND, AK, BAKER AAF  
BAS BALALAE, SOLOMON ISLANDS  
BAT BARRETOS, BRAZIL  
BAU BAURU, BRAZIL  
BAV BAOTOU, CHINA  
BAW BIAWONQUE, GABON  
BAX BARNaul, CIS  
BAY BALIA MARE, ROMANIA  
BAZ BARBELOS, BRAZIL  
BBA BALMACEDA, CHILE, TENIENTO VIDAL AP  
BBB BENSON, MN, MUNICIPAL AIRPORT  
BBC BAY CITY, TX  
BBD BRADY, TX, CURTIS FIELD  
BBE BIG BELL, AUSTRALIA  
BBF BURLINGTON, MA  
BBG BUTARITARI, KIRIBATI  
BBH BARTH, GERMANY  
BBI BHUBANESWAR, INDIA  
BBJ BITBURG, GERMANY, BITBURG AB  
BBK KASSANE, BOTSWANA  
BBL BABOLSAR, IRAN  
BBM BATTAMBANG, CAMBODIA  
BBN BARIO, MALAYSIA  
BBO BERBERA, SOMALIA  
BBP BEMBRIDGE, UNITED KINGDOM  
BBQ BARBUDA, BARBUDA  
BBR BASSE TERRE, GUADELOUPE, BAILLIF AP  
BBS BLACKBUSH, UNITED KINGDOM  
BBT BERBERATI, CENTRALAFRICAN REPUBLIC  
BBU BUCHAREST, ROMANIA, BANEASA AP  
BBV BEREBY, COTE D'IVOIRE  
BBW BROKEN BOW, NE  
BBX BLUE BELL, PA, WINGS FIELD  
BBY BAMBARI, CENTRAL AFRICAN REPUBLIC  
BBZ ZAMBEZI, ZAMBIA  
BCA BARACOA, CUBA  
BCB BLACKSBURG, VA, VIRGINIA TECH AP  
BCC BEAR CREEK, AK  
BCD BACOLOD, PHILIPPINES  
BCE BRYCE, UT  
BCF BOUCA, CENTRAL AFRICAN REPUBLIC  
BCG BEMICHI, GUYANA  
BCH BAUCAU, INDONESIA  
BCI BARCOLDINE, AUSTRALIA  
BCJ BACA GRANDE, CO  
BCK BOLWARRA, AUSTRALIA  
BCL BARRA COLORADO, COSTA RICA  
BCM BACAU, ROMANIA  
BCN BARCELONA, SPAIN  
BCO JINKA, ETHIOPIA  
BCR BOCA DO ACRE, BRAZIL

BCS	BELLE CHASSE, LA	BES	BREST, FRANCE, GUIPAVAS AP
BCT	BOCA RATON, FL, PUBLIC AP	BET	BETHEL, AK, BETHEL AIRPORT
BCU	BAUCHI, NIGERIA	BEU	BEDOURIE, AUSTRALIA
BCK	BELORECK, CIS	BEV	BEER SHEBA, ISRAEL
BCY	BULCHI, ETHIOPIA	BEW	BEIRA, MOZAMBIQUE
BCZ	BICKERTON ISLAND, AUSTRALIA	BEX	BENSON, UNITED KINGDOM, RAF STATION
BDA	BERMUDA, KINDLEY FIELD	BEY	BEIRUT, LEBANON, INTERNATIONAL AP
BDB	BUNDABERG, AUSTRALIA	BEZ	BERU, KIRIBATI
BDC	BARRA DO CORDA, BRAZIL	BFA	BOYNE FALLS, MI, BOYNE MTN AIRPORT
BDD	BADU ISLAND, AUSTRALIA	BFB	BLUE FOX BAY, AK
BDE	BAUDETTE, MN	BFC	BLOOMFIELD, AUSTRALIA
BDF	BRADFORD, IL, RINKENBERGER AP	BFD	BRADFORD, PA, REGIONAL AIRPORT
BDG	BLANDING, UT	BFE	BIELEFELD, GERMANY
BDH	BANDAR LENGEH, IRAN	BFF	SCOTTSBLUFF, NE, WM B HEILIG FIELD
BDI	BIRD ISLAND, SEYCHELLES	BFG	BULLFROG BASIN, VT
BDJ	BANJARMASIN, INDONESIA	BFI	SEATTLE, WA, BOEING FIELD
BDK	BONDOKOU, COTE D'IVOIRE	BFJ	BA, FIJI
BDL	HARTFORD, CT, BRADLEY INTL AP	BFK	DENVER, CO, BUCKLEY ANG
BDL	SPRINGFIELD, MA, BRADLEY INTL AP	BFL	BAKERSFIELD, CA, MEADOWS FIELD
BDL	WINDSOR LOCKS, CT, BRADLEY INTL AP	BFM	MOBILE, AL, DOWNTOWN AIRPORT
BDM	BANDIRMA, TURKEY	BFN	BLOEMFONTEIN, SOUTH AFRICA
BDN	BADIN, PAKISTAN, TALHAR AP	BFO	BUFFALO RANGE, ZIMBABWE
BDO	BANDUNG, INDONESIA	BFP	BEAVER FALLS, PA
BDP	BHADRAPUR, NEPAL	BFR	BEDFORD, IN, VI GRISSOM AIRPORT
BDQ	VADODARA, INDIA	BFS	BELFAST, UNITED KINGDOM, INLT AP
BDR	BRIDGEPORT, CT, SIKES MEM AP	BFT	BEAUFORT, SC, COUNTY AIRPORT
BDS	BRINDISI, ITALY, PAPOLA CASALE AP	BFX	BAFOUSSAM, CAMEROON
BDT	CHADOLITE, ZAIRE	BGA	BUCARAMANGA, COLOMBIA, PALO NEGRO
BDU	BARDUFOSS, NORWAY	BGB	BOOUE, GABON
BDV	MOBA, ZAIRE	BGC	BRAGANCA, PORTUGAL
BDW	BEDFORD DOWNS, AUSTRALIA	BGD	BORGER, TX
BDX	BROADUS, MT	BGE	BAINBRIDGE, GA, DECATUR COUNTY AP
BDY	BRANDON, OR, STATE AP	BGF	BANGUI, CENTRAL AFRICAN REPUBLIC
BDZ	BAINDOUNG, PAPUA NEW GUINEA	BGG	BONGOUANOU, COTE d'IVOIRE
BEA	BEREINA, PAPUA NEW GUINEA	BGH	BOGHE, MAURITANIA, ABBAYE AIRPORT
BEB	BENBECULA, UNITED KINGDOM	BGI	BRIDGETOWN, BARBADOS, ADAMS INTL AP
BEC	WICHITA, KS, BEECH AIRPORT	BGJ	BORGARFJORDUR EYSTRI, ICELAND
BED	BEDFORD, MA, L.G. HANSCOM FIELD	BGK	BIG CREEK, BELIZE
BEE	BEAGLE BAY, AUSTRALIA	BGL	BAGLUNG, NEPAL
BEF	BLUEFIELDS, NICARAGUA	BGM	BINGHAMTON, NY, BROOME COUNTY AP
BEI	BELGRADE, YUGOSLAVIA	BGM	ENDICOTT, NY, BROOME COUNTY AP
BEH	BENTON HARBOR, MI, ROSS FIELD	BGM	JOHNSON CITY, NY, BROOM COUNTY AP
BEI	BEICA, ETHIOPIA	BGN	BRUEGGEN, GERMANY, RAF STATION
BEJ	BERAU, INDONESIA	BGO	BERGEN, NORWAY, FLESAND AP
BEK	BARELI, INDIA	BGP	BONGO, GABON
BEL	BELEM, BRAZIL, VAL DE CANS AP	BGQ	BIG LAKE, AK
BEN	BOSSEMBELE, CENTRAL AFRICAN REP	BGR	BANGOR, ME, INTL AIRPORT
BEN	BENGHAZI, LIBIA, BENINA INTL AP	BGS	BIG SPRINGS, TX, WEBB AFB
BEO	NEWCASTLE, AUSTRALIA, BELMONT AP	BGT	BAGDAD, AZ
BEP	BELLARY, INDIA	BGU	BANGASSOU, CENTRAL AFRICAN REPUBLIC
BEQ	BURY ST EDMUNDS, UNITED KINGDOM	BGY	BENTO GONCALVES, BRAZIL
BER	BERLIN, GERMANY, METRO AP	BGW	BAGHDAD, IRAQ, AL MUTHANA AP

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BGX	BAGE, BRAZIL	BIX	BILOXI, MS, KEESLER AFB
BGY	MILAN, ITALY, ORIO AL SERIO AP	BIY	BISHO, SOUTH AFRICA
BGZ	BRAGA, PORTUGAL	BIZ	BIMIN, PAPUA NEW GUINEA
BHA	BAHIA DE CARAQUEZ, ECUADOR	BJA	BEJAJA, ALGERIA
BHB	BAR HARBOR, ME	BJC	BROOMFIELD, CO, JEFFCO AIRPORT
BHC	BULLHEAD CITY, AZ, LAUGHLIN AP	BJD	BAKKAFJORDUR, ICELAND
BHD	BELFAST, UNITED KINGDOM, CITY AP	BJF	BATSEJORD, NORWAY
BHE	BLENHEIM, NEW ZEALAND	BJG	BOLAANG, INDONESIA
BHF	BAHIA CUPICA, COLOMBIA	BJH	BAJHANG, NEPAL
BHG	BRUS LAGUNA, HONDURAS	BJI	BEMIDJI, MN, BEMIDJI-BELTRAMI AP
BHH	BISHA, SAUDI ARABIA	BJJ	WOOSTER, OH, WAYNE COUNTY AIRPORT
BHI	BAHIA BLANCA, ARGENTINA	BJK	BENJINA, INDONESIA
BHJ	BHUJ, INDIA, RUDRA MATA AP	BJL	BANJUL, GAMBIA, YUNDUM INTL AP
BHK	BUKHARA, CIS	BJM	BUJUMBURA, BURUNDI, INTL AIRPORT
BHL	BAHIA ANGELES, MEXICO	BJN	BAJONE, MOZAMBIQUE
BHM	BIRMINGHAM, AL	BJO	BERMEJO, BOLIVIA
BHN	BAIHAN, YEMEN	BJR	BAHAR DAR, ETHIOPIA
BHO	BHOPAL, INDIA	BJS	BEIJING, CHINA, METROPOLITAN AP
BHP	BHOJPUR, NEPAL	BJU	BAJURA, NEPAL, BAJURA AIRPORT
BHQ	BROKEN HILL, AUSTRALIA	BJW	BAJAWA, INDONESIA
BHR	BHARATPUR, NEPAL	BJX	LEON-GUANAJUATO, MEXICO
BHS	BATHURST, AUSTRALIA, RAGLAN AP	BJY	BELGRADE, YUGOSLAVIA, BATAJNICA AP
BHT	BRIGHTON DOWNS, AUSTRALIA	BJZ	BADAJOS, SPAIN
BHU	BHAVNAGAR, INDIA	BKA	MOSCOW, RUSSIA, BYKOV AIRPORT
BHV	BAHAWALPUR, PAKISTAN	BKB	BIKANER, INDIA
BHW	SARGODHA, PAKISTAN	BKC	BUCKLAND, AK
BHX	BIRMINGHAM, UNITED KINGDOM, INTL AP	BKD	BRECKENRIDGE, TX, STEPHENS CTY AP
BHY	BEIHAI, CHINA	BKE	BAKER, OR
BHZ	BELO HORIZONTE, BRAZIL	BKF	AURORA, CO, BUCKLEY ANGB
BIA	BASTIA, FRANCE	BKF	BROOKS LAKE, AK
BIB	BAIDOA, SOMALIA	BKH	KEKAHA, HI, BARKING SANDS AP
BIC	BIG CREEK, AK	BKI	KOTA KINABALU, MALAYSIA
BID	BLOCK ISLAND, RI	BKJ	BOKE, GUINEA
BIE	BEATRICE, NE	BKK	BANGKOK, THAILAND, INTL AIRPORT
BIF	EL PASO, TX, BIGGS AAF	BKL	CLEVELAND, OH, BURKE LAKEFRONT AP
BIG	BIG DELTA, AK, INTERMEDIATE FIELD	BKM	BAKALALAN, MALAYSIA
BIH	BISHOP, CA	BKN	BIRNI NKONI, NIGER
BII	BIKINI ATOLL, MARSHALL ISLANDS	BKO	BAMAKO, MALI
BIJ	BILIAU, PAPUA NEW GUINEA	BKP	BARKLY DOWNS, AUSTRALIA
BIK	BIAK, INDONESIA, MOKMER AIRPORT	BKQ	BLACKALL, AUSTRALIA
BIL	BILLINGS, MT, LOGAN INTL AIRPORT	BKR	BOKORO, CHAD
BIM	BIMINI, BAHAMAS, INTL AIRPORT	BKS	BENGKULU, INDONESIA
BIN	ZAMIYAN, AFGHANISTAN	RKT	BLACKSTONE, VA, BLACKSTONE AAF
BIO	BILBAO, SPAIN	BKT	CAMP PICKETT, VA, BLACKSTONE AAF
BIP	BULIMBA, AUSTRALIA	BKU	BETIOKY, MADAGASCAR
BIQ	BIARRITZ, FRANCE	BKW	BECKLEY, WV, RALEIGH CTY MEM AP
BIR	BIRATNAGAR, NEPAL	BKX	BROOKINGS, SD
BIS	BISMARCK, ND, MUNICIPAL AIRPORT	BKY	BUKAVU, ZAIRE, KAMENBE AIRPORT
BIT	BAITADI, NEPAL	BKZ	BUKOB, TANZANIA
BIU	BILDUDALUR, ICELAND	BLA	BARCELONA, VENEZUELA
BIV	BRIA, CENTRAL AFRICAN REPUBLIC	BLB	BALBOA, PANAMA
BIW	BILLILUNA, AUSTRALIA	BLC	BALI, CAMEROON

<b>BLD</b>	<b>BOULDER CITY, NV</b>	<b>BNB</b>	<b>BOENDE, ZAIRE</b>
<b>BLE</b>	<b>BORLANGE, SWEDEN, DALA AIRPORT</b>	<b>BNC</b>	<b>BENI, ZAIRE</b>
<b>BLF</b>	<b>BLUEFIELD, WV, MERCER COUNTY AP</b>	<b>BND</b>	<b>BANDAR ABBAS, IRAN</b>
<b>BLF</b>	<b>PRINCETON, WV, MERCER COUNTY AP</b>	<b>BNE</b>	<b>BRISBANE, AUSTRALIA, INTL AP</b>
<b>BLG</b>	<b>BELAGA, MALAYSIA</b>	<b>BNF</b>	<b>BARANOF, AK</b>
<b>BLH</b>	<b>BLYTHE, CA</b>	<b>BNG</b>	<b>BANNING, CA</b>
<b>BLI</b>	<b>BELLINGHAM, WV, INTL AIRPORT</b>	<b>BNH</b>	<b>HARTFORD, CT, BARNES AIRPORT</b>
<b>BLJ</b>	<b>BATNA, ALGERIA</b>	<b>BNI</b>	<b>ENIN CITY, NIGERIA</b>
<b>BLK</b>	<b>BLACKPOOL, UNITED KINGDOM</b>	<b>BNJ</b>	<b>BONN, GERMANY</b>
<b>BLL</b>	<b>BILLUND, DENMARK</b>	<b>BNK</b>	<b>BALLINA, AUSTRALIA</b>
<b>BLM</b>	<b>BELMAR, NJ, MONMOUTH COUNTY AP</b>	<b>BNL</b>	<b>BARNWELL, SC, COUNTY AIRPORT</b>
<b>BLN</b>	<b>BENALLA, AUSTRALIA</b>	<b>BNM</b>	<b>BODINUM, PAPUA NEW GUINEA</b>
<b>BLO</b>	<b>BLONDUOS, ICELAND</b>	<b>BNN</b>	<b>BRONNOYSUND, NORWAY, BRONNOY AP</b>
<b>BLP</b>	<b>BELLAVISTA, PERU</b>	<b>BNO</b>	<b>BURNS, OR, MUNICIPAL AIRPORT</b>
<b>BLQ</b>	<b>BOLOGNA, ITALY, G MARCONI AIRPORT</b>	<b>BNP</b>	<b>EANNU, PAKISTAN</b>
<b>BLR</b>	<b>BANGALORE, INDIA, HINDUSTAN AP</b>	<b>BNQ</b>	<b>BAGANGA, PHILIPPINES</b>
<b>BLS</b>	<b>BOLLON, AUSTRALIA</b>	<b>BNR</b>	<b>BANFORA, BURKINA FASO</b>
<b>BLT</b>	<b>BLACKWATER, AUSTRALIA</b>	<b>BNS</b>	<b>BARINAS, VENEZUELA</b>
<b>BLU</b>	<b>BLUE CANYON, CA</b>	<b>BNT</b>	<b>BUNDI, PAPUA NEW GUINEA</b>
<b>BLU</b>	<b>EMIGRANT GAP, CA, BLUE CANYON AP</b>	<b>BNV</b>	<b>BLUMENAU, BRAZIL</b>
<b>BLV</b>	<b>BELLEVILLE, IL, SCOTT AFB</b>	<b>BNV</b>	<b>BOANA, PAPUA NEW GUINEA</b>
<b>BLW</b>	<b>WAIMANALO, HI, BELLOWS FIELD</b>	<b>BNW</b>	<b>BOONE, IA</b>
<b>BLX</b>	<b>BELLUNO, ITALY</b>	<b>BNX</b>	<b>BANJA LUKA, YUGOSLAVIA</b>
<b>BLY</b>	<b>BELMULLET, IRELAND</b>	<b>BNY</b>	<b>BELLONA, SOLOMON ISLANDS</b>
<b>BLZ</b>	<b>BLANTYRE, MALAWI</b>	<b>BNZ</b>	<b>BANZ, PAPUA NEW GUINEA</b>
<b>BMA</b>	<b>STOCKHOLM, SWEDEN, BROMMA AP</b>	<b>BOA</b>	<b>BOMA, ZAIRE</b>
<b>BMB</b>	<b>BUMBA, ZAIRE</b>	<b>BOB</b>	<b>BORA BORA, FRENCH POLYNESIA</b>
<b>BMC</b>	<b>BRIGHAM CITY, UT</b>	<b>BOC</b>	<b>BOCAS DEL TORO, PANAMA</b>
<b>BMD</b>	<b>BELO, MADAGASCAR</b>	<b>BOD</b>	<b>BORDEAUX, FRANCE, MERIGNAC AP</b>
<b>BME</b>	<b>BROOME, AUSTRALIA</b>	<b>BOE</b>	<b>BOUNDJI, CONGO</b>
<b>BMF</b>	<b>BAKOUMA, CENTRAL AFRICAN REPUBLIC</b>	<b>BOF</b>	<b>WASHINGTON, DC, BOLLING AFB</b>
<b>BMG</b>	<b>BLOOMINGTON, IN, MONROE CTY AIRPORT</b>	<b>BOG</b>	<b>BOGOTA, COLOMBIA, EL DORADO AIRPORT</b>
<b>BMH</b>	<b>BOMAI, PAPUA NEW GUINEA</b>	<b>BOH</b>	<b>BOURNEMOUTH, UNITED KINGDOM</b>
<b>BMI</b>	<b>BLOOMINGTON-NORMAL, IL</b>	<b>BOI</b>	<b>BOISE, ID, AIR TERMINAL</b>
<b>BMJ</b>	<b>BARAMITA, GUYANA</b>	<b>BOJ</b>	<b>BOURGAS, BULGARIA</b>
<b>BMK</b>	<b>BORKUM, GERMANY</b>	<b>BOK</b>	<b>BROOKINGS, OR, BROOKINGS STATE AP</b>
<b>BML</b>	<b>BERLIN, NH, MUNICIPAL AIRPORT</b>	<b>BOL</b>	<b>BALLY KELLY, UNITED KINGDOM</b>
<b>BMM</b>	<b>BITAM, GABON</b>	<b>BOM</b>	<b>BOMBAY, INDIA</b>
<b>BMN</b>	<b>BAMERNY, IRAQ</b>	<b>BON</b>	<b>BONAIRE, NETHERLANDS ANTILLES</b>
<b>BMO</b>	<b>BHAMO, MYANMAR</b>	<b>BOO</b>	<b>BODO, NORWAY</b>
<b>BMP</b>	<b>BRAMPTON ISLAND, AUSTRALIA</b>	<b>BOP</b>	<b>BOUAR, CENTRAL AFRICAN REPUBLIC</b>
<b>BMQ</b>	<b>BAMBURI, KENYA</b>	<b>BOQ</b>	<b>BOKU, PAPUA NEW GUINEA</b>
<b>BMR</b>	<b>BALTRUM, GERMANY</b>	<b>BOR</b>	<b>BELFORT, FRANCE, FONTAINE AP</b>
<b>BMS</b>	<b>BRUMADO, BRAZIL</b>	<b>BOS</b>	<b>BOSTON, MA, LOGAN INTL AIRPORT</b>
<b>BMT</b>	<b>BEAUMONT, TX, MUNICIPAL AIRPORT</b>	<b>BOT</b>	<b>BOSET, PAPUA NEW GUINEA</b>
<b>BMU</b>	<b>BIMA, INDONESIA</b>	<b>BOU</b>	<b>BOURGES, FRANCE</b>
<b>BMV</b>	<b>BANMETHUOT, VIET NAM, PHUNG DUC AP</b>	<b>BOV</b>	<b>BOANG, PAPUA NEW GUINEA</b>
<b>BMW</b>	<b>BORDJ BADJI MOKHTAR, ALGERIA</b>	<b>BOW</b>	<b>BARTOW, FL, MUNICIPAL AIRPORT</b>
<b>BMX</b>	<b>BIG MOUNTAIN, AK</b>	<b>BOX</b>	<b>BORROLOOLA, AUSTRALIA</b>
<b>BMY</b>	<b>BELEP ISLAND, NEW CALEDONIA</b>	<b>BOY</b>	<b>BOBO DIOULASSO, BURKINA FASO</b>
<b>BMZ</b>	<b>BAMU, PAPUA NEW GUINEA</b>	<b>BOZ</b>	<b>BOZOU, CENTRAL AFRICAN REPUBLIC</b>
<b>BNA</b>	<b>NASHVILLE, TN</b>	<b>BPA</b>	<b>BETHPAGE, NY, GRUMMAN AIRPORT</b>

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<b>BPB</b>	<b>BORIDI, PAPUA NEW GUINEA</b>	<b>BSE</b>	<b>SEMATAN, MALAYSIA</b>
<b>BPC</b>	<b>BAMENDA, CENTRAL AFRICAN REPUBLIC</b>	<b>BSF</b>	<b>POHAKULOA, HI, BRADSHAW AAF</b>
<b>BPD</b>	<b>BAPI, PAPUA NEW GUINEA</b>	<b>BSG</b>	<b>BATA, EQUATORIAL GUINEA</b>
<b>BPG</b>	<b>BARRA DO GARCAS, BRAZIL</b>	<b>BSH</b>	<b>BRIGHTON, UNITED KINGDOM</b>
<b>BPH</b>	<b>BISLIG, PHILIPPINES</b>	<b>BSI</b>	<b>BLAIRSVILLE, PA</b>
<b>BPI</b>	<b>BIG PINEY, WY</b>	<b>BSJ</b>	<b>BAIRNSDALE, AUSTRALIA</b>
<b>BPB</b>	<b>BALIKPAPAN, INDONESIA</b>	<b>BSK</b>	<b>BISKRA, ALGERIA</b>
<b>BPS</b>	<b>PORTO SEGURO, BRAZIL</b>	<b>BSL</b>	<b>BASEL/MULHOUSE, SWITZERLAND</b>
<b>BPT</b>	<b>BEAUMONT, TX, JEFFERSON COUNTY AP</b>	<b>BSM</b>	<b>AUSTIN, TX, BERGSTROM AFB</b>
<b>BPU</b>	<b>BEPPU, JAPAN</b>	<b>BSN</b>	<b>BOSSANGOA, CENTRAL AFRICAN REP</b>
<b>BPY</b>	<b>BESALAMPY, MADAGASCAR</b>	<b>BSO</b>	<b>BASCO, PHILIPPINES</b>
<b>BQA</b>	<b>BALER, PHILIPPINES</b>	<b>BSP</b>	<b>BENSBACH, PAPUA NEW GUINEA</b>
<b>BQE</b>	<b>BUBAQUE, GUINEA-BISSAU</b>	<b>BSQ</b>	<b>BISBEE, AZ, BISBEE MUNICIPAL AP</b>
<b>BQK</b>	<b>BRUNSWICK, GA, GLYNCO JETPORT</b>	<b>BSR</b>	<b>BASRA, IRAQ, INTERNATIONAL AIRPORT</b>
<b>BQL</b>	<b>BOULIA, AUSTRALIA</b>	<b>BSS</b>	<b>BALSAS, BRAZIL</b>
<b>BQN</b>	<b>AGUADILLA, PUERTO RICO</b>	<b>BST</b>	<b>BOST, AFGHANISTAN</b>
<b>BQO</b>	<b>BOUNA, COTE D'IVOIRE</b>	<b>BSU</b>	<b>BASANKUSU, ZAIRE</b>
<b>BQQ</b>	<b>BARRA, BRAZIL</b>	<b>BSV</b>	<b>BOSSET, PAPUA NEW GUINEA</b>
<b>BQS</b>	<b>BLAGOVESHCHENSK, CIS</b>	<b>BSW</b>	<b>BOSWELL BAY, AK</b>
<b>BQT</b>	<b>BREST, CIS</b>	<b>BSX</b>	<b>BASSEIN, MYANMAR</b>
<b>BQV</b>	<b>GUSTAVUS, AK</b>	<b>BSY</b>	<b>BARDEGA, SOMALIA</b>
<b>BQW</b>	<b>BALGO HILLS, AUSTRALIA</b>	<b>BSZ</b>	<b>BARTIETTS, AK</b>
<b>BRA</b>	<b>BARREIRAS, BRAZIL</b>	<b>BTA</b>	<b>BERTOUA, CAMEROON</b>
<b>BRB</b>	<b>BARREIRINHAS, BRAZIL</b>	<b>BTB</b>	<b>BETOU, CONGO</b>
<b>BRC</b>	<b>SAN CARLOS DEBARILOCHE, ARGENTINA</b>	<b>BTC</b>	<b>BATTICALOA, SRI LANKA</b>
<b>BRD</b>	<b>BRAINERD, MN, W F WIELAND FIELD</b>	<b>BTD</b>	<b>BRUNETTE DOWNS, AUSTRALIA</b>
<b>BRE</b>	<b>BREMEN, GERMANY</b>	<b>BTE</b>	<b>BONTHE, SIERRA LEONE</b>
<b>BRF</b>	<b>BRADFORD, UNITED KINGDOM</b>	<b>BTG</b>	<b>BOUNTIFUL, UT, SALT LAKE SKYPARK</b>
<b>BRG</b>	<b>WHITESBURG, KY</b>	<b>BTG</b>	<b>BATANGAFO, CENTRAL AFRICAN REPUBLIC</b>
<b>BRH</b>	<b>BRAHMAN, PAPUA NEW GUINEA</b>	<b>BTH</b>	<b>BATU BESAR, INDONESIA, BATAM AP</b>
<b>BRI</b>	<b>BARI, ITALY, PALESE AIRPORT</b>	<b>BTI</b>	<b>BARTER ISLAND, AK</b>
<b>BRJ</b>	<b>BRIGHT, AUSTRALIA</b>	<b>BTJ</b>	<b>BANDA ACEN, INDONESIA</b>
<b>BRK</b>	<b>BOURKE, AUSTRALIA</b>	<b>BTM</b>	<b>BRATSK, CIS</b>
<b>BRL</b>	<b>BURLINGTON, IA, MUNICIPAL AIRPORT</b>	<b>BTL</b>	<b>BATTLE CREEK, MI, W K KELLOGG AP</b>
<b>BRM</b>	<b>BARQUISIMETO, VENEZUELA</b>	<b>BTN</b>	<b>BUTTE, MT, BERT MOONEY AIRPORT</b>
<b>BRN</b>	<b>BERNE, SWITZERLAND, BELL AIRPORT</b>	<b>BTQ</b>	<b>BENNETTSVILLE, SC</b>
<b>BRO</b>	<b>BROWNSVILLE, TX, INTL AIRPORT</b>	<b>BTO</b>	<b>BOTOPASIE, SURINAME</b>
<b>BRP</b>	<b>BIARU, PAPUA NEW GUINEA</b>	<b>BTP</b>	<b>BUTLER, PA, GRAHAM FIELD</b>
<b>BRQ</b>	<b>BRNO, CZECHOSLOVAKIA, TURANU AP</b>	<b>BTQ</b>	<b>BUTARE, RWANDA</b>
<b>BRR</b>	<b>BARRA, UNITED KINGDOM, NORTH BAY AP</b>	<b>BTR</b>	<b>BATON ROUGE, LA, RYAN FIELD</b>
<b>BRS</b>	<b>BRISTOL, UNITED KINGDOM</b>	<b>BTS</b>	<b>BRATISLAVA, CZECHOSLOVAKIA</b>
<b>BRT</b>	<b>BATHURST ISLAND, AUSTRALIA</b>	<b>BTT</b>	<b>BETTLES, AK</b>
<b>BRU</b>	<b>BRUSSELS, BELGIUM, NATIONAL AIRPORT</b>	<b>BTU</b>	<b>BINTULU, MALAYSIA</b>
<b>BRV</b>	<b>BREMERHAVEN, GERMANY</b>	<b>BTW</b>	<b>BURLINGTON, VT, INTL AIRPORT</b>
<b>BRW</b>	<b>BARROW, AK, METRO AIRPORT</b>	<b>BTX</b>	<b>BATU LICH, INDONESIA</b>
<b>BRX</b>	<b>BARAHONA, DOMINICAN REPUBLIC</b>	<b>BTY</b>	<b>BETOOTTA, AUSTRALIA</b>
<b>BRY</b>	<b>BRADSTOWN, KY, SAMUELS FIELD</b>	<b>BTZ</b>	<b>BEATTY, NY</b>
<b>BRZ</b>	<b>BOROTOU, COTE D'IVOIRE</b>	<b>BUC</b>	<b>BURSA, TURKEY</b>
<b>BSA</b>	<b>BOSSASO, SOMALIA</b>	<b>BUD</b>	<b>BUKA, PAPUA NEW GUINEA</b>
<b>BSB</b>	<b>BRASILIA, BRAZIL, INTL AIRPORT</b>		<b>BURWELL, NE, MUNICIPAL AIRPORT</b>
<b>BSC</b>	<b>BAHIA SOLANO, COLOMBIA</b>		<b>BURKETOWN, AUSTRALIA</b>
<b>BSD</b>	<b>BAOSHEN, CHINA</b>		<b>BUDAPEST, HUNGARY, FERIEGY AIRPORT</b>

BUE	BUENOS AIRES, ARGENTINA, METRO AP	BWP	BEWANI, PAPUA NEW GUINEA
BUF	BUFFALO, NY, INTERNATIONAL AIRPORT	BWQ	BREWARRINA, AUSTRALIA
BUG	BENGUELA, ANGOLA	BWS	BLAINE, WA
BUH	BUCHAREST, ROMANIA	BWT	BURNIE, AUSTRALIA
BUI	BOKONDINI, INDONESIA	BWU	BANKSTOWN, AUSTRALIA
BUJ	BOUSSAADA, ALGERIA, AIN EDDIS AP	BWY	WOODBIDGE, UNITED KINGDOM
BUK	ALBUQ, YEMEN	BXA	BOGALUSA, LA, GEO R CARR AIRPORT
BUL	BULOLO, PAPUA NEW GUINEA	BXB	RABO, INDONESIA
BUM	BUTLER, MO	BXC	BOXBOROUGH, MA
BUN	BUENAVENTURA, COLOMBIA	BXD	BADE, INDONESIA
BUO	BURAO, SOMALIA	BXE	BAKEL, SENEGAL
BUP	BHATINDA, INDIA	BXH	BALHASH, CIS
BUQ	BULAWAYO, ZIMBABWE	BXI	BOUNDIALI, COTE d'IVOIRE
BUR	BURBANK, CA, BURBANK-PASADENA AP	BXX	BUCKEYE, AZ
BUS	BATUMI, CIS	BXL	BLUE LAGOON, FIJI
BUT	BURTONWOOD, UNITED KINGDOM	BXM	BATOM, INDONESIA
BUU	BUYO, COTE d'IVOIRE	BXN	BODRUM, TURKEY, IMSIK AIRPORT
BUV	BELLA UNION, URUGUAY	BXO	BISSAU, GUINEA-BISSAU
BUW	BAUBAU, INDONESIA	BXS	BORREGO SPRINGS, CA
BUX	BUNIA, ZAIRE	BXT	BONTANG, INDONESIA
BUY	BUNBURY, AUSTRALIA	BXU	BUTUAN, PHILIPPINES
BUZ	BUSHEHR, IRAN	BXV	BREIDDALSVIK, ICELAND
BVA	BEAUVAIS, FRANCE, TILLE AIRPORT	BXX	BORAMA, SOMALIA
BVB	BOA VISTA, BRAZIL	BYA	BOUNDARY, AK
BVC	BOA VISTA, CAPE VERDE	BYB	DIGAA, OMAN
BVD	BEAVER INLET, AK	BYC	YACUIBA, BOLIVIA
BVE	BRIVE-LA-GAILLARDS, FRANCE	BYD	BEIDAH, YEMEN
BVF	BUA, FIJI, DAMA AIRPORT	BYG	BUFFALO, WY, MUNICIPAL AIRPORT
BVG	BERLEVAG, NORWAY	BYH	BLYTHEVILLE, AR, BLYTHEVILLE AFB
BVH	VILHENA, BRAZIL	BYI	BURLEY, ID
BVI	BIRDSVILLE, AUSTRALIA	BYI	RUPERT, ID
BVM	BELMONTE, BRAZIL	BYK	BOUAKE, COTE d'IVOIRE
BVO	BARTLESVILLE, OK, F PHILLIPS AP	BYL	BELLA YELLA, LIBERIA
BVP	BOLOVIP, PAPUA NEW GUINEA	BYM	BAYAMO, CUBA
BVS	BREVES, BRAZIL	BYN	BAYANKHONGOR, MONGOLIA
BVW	BATAVIA DOWNS, AUSTRALIA	BYQ	BUNYU, INDONESIA
BVX	BATESVILLE, AR, MUNICIPAL AIRPORT	BYS	FORT IRWIN, CA, BICYCLE LAKE AAF
BVY	BEVERLY, MA	BYT	BANTRY, IRELAND
BVZ	BEVERLEY SPRINGS, AUSTRALIA	BYU	BAYREUTH, GERMANY
BWA	BHAIRAWA, NEPAL	BYW	BLAKELY ISLAND, WA
BWB	BARROW ISLAND, AUSTRALIA	BYX	BANIYALA, AUSTRALIA
BWC	BRAWLEY, CA	BZA	BONANZA, NICARAGUA, SAN PEDRO AP
BWD	BROWNWOOD, TX	BZC	BUZIOS, BRAZIL
BWE	BRAUNSCHWEIG, GERMANY	BZD	BALRANALD, AUSTRALIA
BWF	BARROW-IN-FURNESS, UNITED KINGDOM	BZE	BELIZE CITY, BELIZE
BWG	BOWLING GREEN, KY, WARREN COUNTY AP	BZG	BYDGOSZCZ, POLAND
BWH	BUTTERWORTH, MALAYSIA	BZI	BALIKESIR, TURKEY
BWI	BALTIMORE, MD, BALT-WASH INTL AP	BZK	BRIANSK, CIS
BWJ	BAWAN, PAPUA NEW GUINEA	BZL	BARISAL, BANGLADESH
BWL	BLACKWELL, OK	BZM	BERGEN OP ZOOM, NETHERLANDS
BWM	BOWMAN, ND	BZN	BOZEMAN, MT, GALLATIN FIELD
BWO	BALAKOVO, CIS	BZO	BOLZANO, ITALY

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BZP BIZANT, AUSTRALIA  
 BZR BEZIERS, FRANCE  
 BZS WASHINGTON, DC, BUZZARDS POINT AP  
 BZT BRAZORIA, TX, HINKLES FERRY AP  
 BZU BUTA, ZAIRE  
 BZV BRAZZAVILLE, CONGO, MAYA MAYA AP  
 BZY BELTSY, CIS  
 BZZ BRIZE NORTON, UNITED KINGDOM

C  
 CAA CATACAMAS, HONDURAS  
 CAB CABINDA, ANGOLA  
 CAC CASCABEL, BRAZIL  
 CAD CADILLAC, MI  
 CAE COLUMBIA, SC, METRO AIRPORT  
 CAF CARAUARI, BRAZIL  
 CAG CAGLIARI, ITALY, ELMAS AIRPORT  
 CAH CA MAU, VIET NAM  
 CAI CAIRO, EGYPT, INTL AIRPORT  
 CAJ CANAIMA, VENEZUELA  
 CAK AKRON, OH, AKRON-CANTON AIRPORT  
 CAK CANTON, OH, AKRON-CANTON AIRPORT  
 CAL CAMPBELTOWN, UNITED KINGDOM  
 CAM CAMIRI, BOLIVIA  
 CAN GUANGZHOU, CHINA, BAIYUN AIRPORT  
 CAO CLAYTON, NM  
 CAP CAP HAITIEN, HAITI  
 CAQ CAUCASIA, COLOMBIA  
 CAR CARIBOU, ME, MUNICIPAL AIRPORT  
 CAS CASABLANCA, MOROCCO, ANFA AIRPORT  
 CAT CAT ISLAND, BAHAMAS  
 CAU CARUARU, BRAZIL  
 CAV CAZOMBO, ANGOLA  
 CAW CAMPOS, BRAZIL  
 CAX CARLISLE, UNITED KINGDOM  
 CAY CAYENNE, FRENCH GUINEA  
 CAZ COBAR, AUSTRALIA  
 CBA CORNER BAY, AK  
 CBB COCHABAMBA, BOLIVIA  
 CBC CHERRABUN, AUSTRALIA  
 CBD CAR NICOBAR, INDIA  
 CBE CUMBERLAND, MD, WILEY FORD AIRPORT  
 CBF COUNCIL BLUFFS, IA, MUNICIPAL AP  
 CBG CAMBRIDGE, UNITED KINGDOM  
 CBH BECHAR, ALGERIA, LEGER AIRPORT  
 CBJ CABO ROJO, DOMINICAN REPUBLIC  
 CBK COLBY, KS, MUNICIPAL AIRPORT  
 CBL CIUDAD BOLIVA, VENEZUELA  
 CBM COLUMBUS, MS, COLUMBUS AFB  
 CBN CIREBON, INDONESIA, PENGUNG AP  
 CBO COTABATO, PHILIPPINES, AWANG AP  
 CBP COIMBRA, PORTUGAL

CBQ CALABAR, NIGERIA  
 CBR CANBERRA, AUSTRALIA  
 CBS CABIMAS, VENEZUELA  
 CBT CATUMBELA, ANGOLA  
 CBV COBAN, GUATEMALA  
 CBX CONDOBOLIN, AUSTRALIA  
 CBY CANOBIE, AUSTRALIA  
 CBZ CABIN CREEK, AK  
 CCA FORT CHAFFEE, AR, CHAFFEE AFB  
 CCB UPLAND, CA, CABLE AIRPORT  
 CCD LOS ANGELES, CA, CENTURY CITY AP  
 CCE ST MARTIN, GUADELOUPE  
 CCF CARCASSONNE, FRANCE, SALVAZA AP  
 CCG CRANE, TX, CRANE COUNTY AIRPORT  
 CCH CHILE CHICO, CHILE  
 CCI CONCORDIA, BRAZIL  
 CCJ CALICUT, INDIA  
 CCK COCOS ISLANDS, COCOS ISLANDS  
 CCL CHINCHILLA, AUSTRALIA  
 CCM CRISCIUMA, BRAZIL  
 CCN CHAKCHARAN, AFGHANISTAN  
 CCO CARIMAGUA, COLOMBIA  
 CCP CONCEPCION, CHILE, CARRIEL SUR AP  
 CCQ CACHOEIRA, BRAZIL  
 CCR CONCORD, CA, BUCHANAN FIELD  
 CCS CARACAS, VENEZUELA, S BOLIVAR AP  
 CCT COLONIAL CATRIEL, ARGENTINA  
 CCU CALCUTTA, INDIA  
 CCV CRAIG COVE, VANUATU  
 CCW COWELL, AUSTRALIA  
 CCX CACERES, BRAZIL  
 CCY CHARLES CITY, IA, MUNICIPAL AIRPORT  
 CCZ CHUB CAY, BAHAMAS  
 CDA COOINDA, AUSTRALIA  
 CDB COLD BAY, AK  
 CIC CEDAR CITY, UT, MUNICIPAL AIRPORT  
 CDE CALEDONIA, PANAMA  
 CDF CORTINA D'AMPEZZ, ITALY, FIAMES AP  
 CDG PARIS, FRANCE, CHAS DE GAULLE AP  
 CDH CAMDEN, AR, HARRELL FIELD  
 CDJ CONCEICAO DO ARAGUAIA, BRAZIL  
 CDK CEDAR KEY, FL, LEWIS AIRPORT  
 CDL CANDEL, AK  
 CDN CAMDEN, SC, WOODWARD FIELD  
 CDO CRADOCK, SOUTH AFRICA  
 CDP CUDDAPAH, INDIA  
 CDQ CROUDON, AUSTRALIA  
 CDR CHADRON, NE, MUNICIPAL AIRPORT  
 CDS CHILDRESS, TX  
 CDU CAMDEN, AUSTRALIA  
 CDV CORDOVA, AK, MILE 13 FIELD  
 CDW CALDWELL, NJ, CALDWELL WRIGHT AP

CDY	CAGAYAN DE SULU, PHILIPPINES	CGM	CAMIGUIN, PHILIPPINES, MAMAGAO AP
CEA	WICHITA, KS, CESSNA AIRCRAFT FIELD	CGN	COLOGNE, GERMANY, KOEIN AIRPORT
CEB	CEBU, PHILIPPINES	CGO	ZHENGZHOU, CHINA
CEC	CRESCENT CITY, CA, J MC NAMARA FLD	CGP	CHITTAGONG, BANGLADESH, PAJANGA AP
CED	CEDUNA, AUSTRALIA	CGQ	CHANGCHUN, CHINA
CEE	CHEREPOVETS, CIS	CGR	CAMPO GRANDE, BRAZIL, INTE AIRPORT
CEF	CHICOPEE, MA, WESTOVER AFB	CGS	COLLEGE PARK, MD
CEG	CHESTER, UNITED KINGDOM	CGT	CHINGUITTI, MAURITANIA
CEI	CHIANG RAI, THAILAND	CGU	CIUDAD GUAYANA, VENEZUELA
CEJ	CHERNIGOV, CIS	CGV	CAIGUNA, AUSTRALIA
CEK	CHELYABINSK, CIS	CGX	CHICAGO, IL, MERRILL C MEIGS AP
CEL	CAPE ELEUTHERA, BAHAMAS	CGY	CAGAYAN DE ORO, PHILIPPINES, LAMBIA
CEM	CENTRAL, AK	CGZ	CASA GRANDE, AZ, MUNICIPAL AIRPORT
CEN	CIUDAD OBREGON, MEXICO	CHA	CHATTANOOGA, TN, LOVELL FIELD
CEO	WACO KUNGO, ANGOLA	CHB	CHILAS, PAKISTAN
CEP	CONCEPCION, BOLIVIA	CHC	CHRISTCHURCH, NEW ZEALAND, INTL AP
CEQ	CANNES, FRANCE, MANDELIEU AIRPORT	CHD	CHANDLER, AZ, WILLIAMS AFB
CER	CHERBOURG, FRANCE, MAUPERTUS AP	CHE	CAHERCIVEEN, IRELAND, REENROE AP
CES	CESSNOCK, AUSTRALIA	CHE	CHIEVRES, BELGIUM (DOD AIRPORT)
CET	CHOLET, FRANCE, LE PONTREAU AIRPORT	CHF	CHINHAE, KOREA
CEU	CLEMSON, SC, OCONEE COUNTY AIRPORT	CHG	CHANGI, SINGAPORE (DOD AIRPORT)
CEV	CONNERSVILLE, IN, METTLE FIELD	CHG	CHAOYANG, CHINA, CHAOYANG AIRPORT
CEW	CRESTVIEW, FL, BOB SIKES AIRPORT	CHH	CHACHAPOYAS, PERU
CEX	CHENA HOT SPRINGS, AK	CHI	CHICAGO, IL,
CEY	MURRAY, KY, CALLOWAY COUNTY AIRPORT	CHJ	CHIPINGE, ZIMBABWE
CEZ	CORTEZ, CO, MONTEZUMA COUNTY AP	CHK	CHICKASHA, OK, MUNICIPAL AIRPORT
CFA	COFFEE POINT, AK	CHL	CHALLIS, ID
CFD	BRYAN, TX, COULTER FIELD	CHM	CHIMBOTE, PERU
CFF	CLERMONT-FERRAND, FRANCE, AULNAT AP	CHN	CHONJU, KOREA
CFG	CAFUNFO, ANGOLA	CHO	CHARLOTTESVILLE, VA, ALBEMARLE AP
CFH	CIENFUEGOS, CUBA	CHP	CIRCLE HOT SPRINGS, AK
CFI	CLIFTON HILLS, AUSTRALIA	CHQ	CHANIA, GREECE, SOUDA AIRPORT
CFN	DONEGAL, IRELAND	CHR	CHATEAUROUX, FRANCE
CFO	CONFREZA, BRAZIL	CHS	CHARLESTON, SC, CHARLESTON AFB
CFP	CARPENTARIA DOWNS, AUSTRALIA	CHT	CHATHAM ISLAND, NEW ZEALAND
CFR	CAEN, FRANCE, CARPIQUET AIRPORT	CHU	CHUATHBALUK, AK
CFS	COFFS HARBOUR, AUSTRALIA	CHV	CHAVIS, PORTUGAL
CFT	CLIFTON, AZ, MORENCI AIRPORT	CHW	JIUQUAN, CHINA
CFU	CORFU, GREECE	CHX	CHANGUINIA, PANAMA
CFV	COFFEYVILLE, KS, MUNICIPAL AIRPORT	CHY	CHOISEUL BAY, SOLOMON ISLANDS
CGA	CRAIG, AK, CRAIG AIRPORT	CHZ	CHILOQUIN, OR, STATE AIRPORT
CGB	CUIABA, BRAZIL, M RONDON AIRPORT	CIA	ROME, ITALY, CIAMPINO AIRPORT
CGC	CAPE GLOUCESTER, PAPUA NEW GUINEA	CIB	CATALINA ISLAND, CA, AP IN THE SKY
CGD	CHANGDE, CHINA	CIC	CHICO, CA, MUNICIPAL AIRPORT
CGE	CAMBRIDGE, MD	CID	CEDAR RAPIDS, IA
CGF	CLEVELAND, OH, CUYAHOGA COUNTY AP	CIE	COLLIE, AUSTRALIA
CGG	CASIGURAN, PHILIPPINES	CIF	CHIFENG, CHINA
CGH	SAO PAULO, BRAZIL	CIG	CRAIG, CO, CRAIG-MOFFAT AIRPORT
CGI	CAPE GIRARDEAU, MO, MUNICIPAL AP	CIH	CHANGZHI, CHINA
CGJ	CHINGOLA, ZIMBABWE	CIJ	COBIJA, BOLIVIA, E BELTRAM AIRPORT
CGK	JAKARTA, INDONESIA	CIK	CHALKYITSIK, AK
		CIL	COUNCIL, AK, MELSING CREEK AIRPORT

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CIM	CIMITARRA, COLOMBIA	CLM	PORT ANGELES, WA, FAIRCHILD AP
CIN	CARROLL, IA	CLN	CAROLINA, BRAZIL
CIP	CHIPATA, ZAMBIA	CLO	CALI, COLOMBIA, A B ARAGON AP
CIQ	CHIQUMULA, GAUTEMALA	CLP	CLARKS POINT, AK
CIR	CAIRO, IL	CLQ	COLIMA, MEXICO
CIS	CANTON ISLAND, KIRIBATI	CLR	CALIPATRIA, CA
CIT	CHIMKENT, CIS	CLS	CHEHALIS, WA, CENTRALIA AIRPORT
CIU	SAULT STE MARIE, MI, CHIPEWA CTY AP	CLT	CHARLOTTE, NC, DOUGLAS INTL AP
CIV	CHOMLEY, AK	CLU	COLUMBUS, IN, MUNICIPAL AIRPORT
CIW	CANOAT ISLAND, SAINT VINCENT	CLV	CALDAS NOVAS, BRAZIL
CIX	CHICLAYO, PERU, CORNEL RUIZ AIRPORT	CLW	CLEARWATER, FL, EXECUTIVE AIRPORT
CIY	COMISO, ITALY	CLX	CLORINDA, ARGENTINA
CIZ	COARI, BRAZIL	CLY	CALVI, FRANCE, STE CATHERINE AP
CJA	CAJAMARCA, PERU	CLZ	CALABOZO, VENEZUELA
CJB	COIMBATORE, INDIA, PEELAMEDU AP	CMA	CUNNAMULLA, AUSTRALIA
CJC	CALAMA, CHILE, EL LOA AIRPORT	CMB	COLOMBO, SRI LANKA
CJD	CANDILEJAS, COLOMBIA	CMC	CAMOCIM, BRAZIL
CJI	CRAFTON ISLAND, AK	CMD	COOTAMUNDRA, AUSTRALIA
CJL	CHITRAL, PAKISTAN	CME	CIUDAD DEL CARMEN, MEXICO
CJN	EL CAJON, CA	CMF	CHAMBERY, FRANCE
CJS	CIUDAD JUAREZ, MEXICO, INTL AP	CMG	CORUMBA, BRAZIL, INTL AIRPORT
CJU	CHEJU, KOREA	CMH	COLUMBUS, OH, PORT COLUMBUS IAP
CKA	CHEROKEE, OK, KEGELMAN AIR FIELD	CMI	CHAMPAIGN, IL, UNIV IL-WILLARD AP
CKB	CLARKSBURG, WV, BENEDUM AIRPORT	CMJ	CHI MEI, TAIWAN
CKC	CHEKASSY, CIS	CMK	CLUB MAKOKOLA, MALAWI
CKD	CROOKED CREEK, AL	CML	CAMOOWEAL, AUSTRALIA
CKE	CLEAR LAKE, CA	CMM	CARMELITA, GUATEMALA
CKG	CHONGGING, CHINA	CMN	CASABLANCA, MOROCCO, MOHAMED V AP
CKH	CHOKURDAH, CIS	CMO	OBBI, SOMALIA
CKI	CROKER ISLAND, AUSTRALIA	CMP	SANTANA DO ARAGUAIA, BRAZIL
CKK	CHEROKEE, AR	CMQ	CLERMONT, AUSTRALIA
CKM	CLARKSDALE, MS, FLETCHER FIELD	CMR	COLMAR, FRANCE, COLMAR-HOUSSEN AP
CKN	CROOKSTON, MN, MUNICIPAL AIRPORT	CMS	SCUSCIUBAN, SOMALIA
CKO	CORNELIO PROCOPIO, BRAZIL	CMT	CAMETA, BRAZIL
CKR	CRANE ISLAND, WA	CMU	KUNDIAWA, PAPUA NEW GUINEA
CKS	CARAJAS, BRAZIL	CMV	COROMANDEL, NEW ZEALAND
CKU	CORDOVA, AK, CITY AIRPORT	CMW	CAMAGUEY, CUBA, ING AGRAMONTE INTL
CKV	CLARKSVILLE, TN, OUTLAW FIELD	CMX	HANCOCK, MI, HOUGHTON CTY MEM AP
CKX	CHICKEN, AK	CMY	SPARTA, WI, CAMP MCCOY AAF
CKY	CONAKRY, GUINEA	CMZ	CAIA, MOZAMBIQUE
CKZ	CANAKKALE, TURKEY	CNA	CANANEA, MEXICO
CLA	COMILLA, BANGLADESH	CNB	COONAMBLE, AUSTRALIA
CLB	CASTLEBAR, IRELAND	CNC	COCONUT ISLAND, AUSTRALIA
CLC	CLEARLAKE, TX, METROPORT	CND	CONSTANTA, ROMANIA
CLD	CARLSBAD, CA	CNE	CANON CITY, CO
CLE	CLEVELAND, OH, HOPKINS INTL AP	CNF	BELO HORIZONTE, BRAZIL
CLG	COALINGA, CA	CNG	COGNAC, FRANCE, PARVAUD AIRPORT
CLH	COOLAH, AUSTRALIA	CNH	CLAREMONT, NH, MUNICIPAL AIRPORT
CLI	CLINTONVILLE, WI	CNI	CHANGHAI, CHINA
CLJ	CLUJ, ROMANIA, NAPOCA AIRPORT	CNJ	CLONCURRY, AUSTRALIA
CLK	CLINTON, OK, MUNICIPAL AIRPORT	CNK	CONCORDIA, KS, BLOSSER AIRPORT
CLL	COLLEGE STA, TX, EASTERWOOD FIELD	CNL	SINDAL, DENMARK

CNM	CARLSBAD, NM, CAVERN CITY AIRPORT	CPQ	CAMPINAS, BRAZIL, INTL AIRPORT
CNN	CHULMAN, CIS	CPR	CASPER, WY, NATRONA CTY INTL AP
CNO	CHINO, CA	CPS	ST LOUIS, MO, BI-STATE PARKS AP
CNP	EASTGREENLAND, GREENLAND	CPT	CAPE TOWN, SOUTH AFRICA, MALAN AP
CNQ	CORRIENTES, ARGENTINA	CPU	CURURUPU, BRAZIL
CNR	CHANARAL, CHILE	CPV	CAMPINA GRANDE, BRAZIL
CNS	CAIRNS, AUSTRALIA	CPX	CULEBRA, PUERTO RICO
CNT	CHARATA, ARGENTINA	CQF	CALAIS, FRANCE
CNU	CHANUTE, KS, MARTIN JOHNSON AP	CQP	CAPE FLATTERY, AUSTRALIA
CNV	CANAVIERAS, BRAZIL	CQS	COSTA MARQUES, BRAZIL
CNW	WACO, TX, JAMES CONNALL AIRPORT	CQT	CAQUETANIA, COLOMBIA
CNX	CHIANG MAI, THAILAND, INTL AIRPORT	CRA	CRAIOVA, ROMANIA
CNY	MOAB, UT, CANYONLANDS FIELD	CRB	COLLARENEBRI, AUSTRALIA
CNZ	CANGAMBA, ANGOLA	CRC	CARTAGO, COLOMBIA
COA	COLUMBIA, CA	CRD	COMODORO, RIVADAVIA, ARGENTINA
COB	COOLIBAH, AUSTRALIA	CRE	MYRTLE BEACH, SC, GRAND STRAND AP
COC	CONCORDIA, ARGENTINA	CRF	CARNOT, CENTRAL AFRICAN REPUBLIC
COD	CODY/YELLOWSTONE, WY, REGIONAL AP	CRG	JACKSONVILLE, FL, CRAIG AIRPORT
COE	COEUR D'ALENE, ID, AIR TERMINAL	CRH	CERRIBAH, AUSTRALIA
COF	COCOA BEACH, FL, PATRICK AFB	CRI	CROOKED ISLAND, BAHAMAS
COG	CONDOTO, COLOMBIA, MANDINGA AIRPORT	CRJ	COORABIE, AUSTRALIA
COH	COOCH BEHAR, INDIA	CRK	LUZON ISLAND, PHILIPPINES
COI	COCOA, FL, MERRITT ISLAND AIRPORT	CRL	CHARLEROI, BELGIUM, GOSSELIES AP
COJ	COONABARABRAN, AUSTRALIA	CRM	CATARMAN, PHILIPPINES, NATIONAL AP
COK	COCHIN, INDIA	CRN	CROMARTY, UNITED KINGDOM
COL	COLL ISLAND, UNITED KINGDOM	CRO	CORCORAN, CA
COM	COLEMAN, TX	CRP	CORPUS CHRISTI, TX, INTL AIRPORT
CON	CONCORD, NH	CRQ	CARAVELAS, BRAZIL
COO	COTONOU, BENIN	CRR	CERES, ARGENTINA
COP	COOPERSTOWN, NY	CRS	CORSICANA, TX
COQ	CHOIBALSAN, MONGOLIA	CRT	CROSSETT, AR, MUNICIPAL AIRPORT
COR	CORDOBA, ARGENTINA	CRU	CARRIACOU ISLAND, GRENADA
COS	COLORADO SPRINGS, CO, PETERSON AP	CRV	CROTONE, ITALY
COT	COTULLA, TX	CRW	CHARLESTON, WV, YEAGER AIRPORT
COU	COLUMBIA, MO, REGIONAL AIRPORT	CRX	CORINTH, MS, ROSCOE TURNER AIRPORT
COV	COVILHA, PORTUGAL	CRY	CARLTON HILL, AUSTRALIA
COX	CONGO TOWN, BAHAMAS	CRZ	CHARDZHOU, CIS
COY	COOLAWANYAH, AUSTRALIA	CSA	COLONSAY ISLAND, UNITED KINGDOM
COZ	CONSTANZA, DOMINICAN REPUBLIC	CSB	CARANSEBES, ROMANIA
CPA	CAPE PALMAS, LIBERIA, A TUBMAN AP	CSC	CANAS, COSTA RICA
CPB	CAPURGANA, COLOMBIA	CSD	CRESSWELL DOWNS, AUSTRALIA
CPC	SAN MARTIN DELOS ANDES, ARGENTINA	CSE	CRESTED BUTTE, CO
CPD	COOBER PEDY, AUSTRALIA	CSF	CREIL, FRANCE
CPE	CAMPECHE, MEXICO, INTL AIRPORT	CSG	COLUMBUS, GA, METROPOLITAN AIRPORT
CPF	CEPU, INDONESIA	CSH	CAPE SARICHEF, AK
CPG	CARMEN DE PATAGONES, ARGENTINA	CSI	CASINO, AUSTRALIA
CPH	COPENHAGEN, DENMARK	CSJ	CAPE ST JACQUES, VIET NAM
CPL	CHAPARRAL, COLOMBIA	CSK	CAP SKIRRING, SENEGAL
CPM	COMPTON, CA	CSL	SAN LUIS OBISPO, CA, AIRPORT
CPN	COPE RODNEY, PAPUA NEW GUINEA	CSM	CLINTON, OK, CLINTON-SHERMAN AF
CPO	COPIAPO, CHILE, CHAMONATE AIRPORT	CSN	CARSON CITY, NV
		CSP	CAPE SPENCER, AK

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**CSQ** CRESTON, IA, MUNICIPAL AIRPORT  
**CSR** CASUARITO, COLOMBIA  
**CSS** CASSILANDIA, BRAZIL  
**CST** CASTAWAY, FIJI  
**CSV** CROSSVILLE, TN, MEMORIAL AIRPORT  
**CSX** CHANGSHA, CHINA  
**CSY** CHEBOKSARY, CIS  
**CTA** CATANIA, ITALY, FONTANROSSA AP  
**CTB** CUT BANK, MT, MUNICIPAL AIRPORT  
**CTC** CATAMARCA, ARGENTINA  
**CTE** CARTI, PANAMA  
**CTE** LAJES, PORTUGAL, LAJES NAF (DOD AP)  
**CTG** CARTAGENA, COLOMBIA, R NUNEZ AP  
**CTH** COATSVILLE, PA,  
**CTI** CUITO CUANAVALA, ANGOLA  
**CTK** CANTON, SD  
**CTL** CHARLEVILLE, AUSTRALIA  
**CTM** CHETUMAL, MEXICO  
**CTN** COOKTOWN, AUSTRALIA  
**CTO** CALVERTON, NY, NAVAL WEAPONS PLANT  
**CTP** CARUTAPERA, BRAZIL  
**CTQ** SANTA VITORIA, BRAZIL, DO PALMAR AP  
**CTR** CATTLE CREEK, AUSTRALIA  
**CTS** SAPPORO, JAPAN, CHITOSE AIRPORT  
**CTT** LE CASTELLET, FRANCE  
**CTU** CHENGDU, CHINA  
**CTW** COTTONWOOD, AZ  
**CTX** CORTLAND, NY  
**CTY** CROSS CITY, FL  
**CTZ** CLINTON, NC, SAMPSON COUNTY AP  
**CUA** CIUDAD CONSTITUCION, MEXICO  
**CUA** CUBI POINT, PHILIPPINES, (DOD AP)  
**CUB** COLUMBIA, SC, OWENS DOWNTOWN AP  
**CUC** CUCUTA, COLOMBIA, CAMILO DAZO AP  
**CUD** CALOUNDRA, AUSTRALIA  
**CUE** CUENCA, ECUADOR  
**CUF** CUNEO, ITALY, LEVALDIGI AIRPORT  
**CUG** ORANGE, AUSTRALIA, CUDAL AIRPORT  
**CUH** CUSHING, OK, MUNICIPAL AIRPORT  
**CUI** CURRILLO, COLOMBIA  
**CUS** COLUMBUS, NM, MUNICIPAL AIRPORT  
**CVG** COVINGTON, KY, GTR CINC INTL AP  
**CVR** CULVER CITY, CA, HUGHES AIRPORT  
**CVS** CLOVIS, NM, CANNON AFB  
**CWA** MOSINEE, WI, CENT WISC AIRPORT  
**CXI** CHRISTMAS ISLAND, KIRIBATI  
**CYS** CHEYENNE, WY  
**CZF** CAPE ROMANZOF, AK

**D**

**DAB** DAYTONA BEACH, FL  
**DAC** DHAKA, BANGLADESH, ZIA INTL AIRPORT

**DAG** DAGGETT, CA, BARSTOW-DAGGETT AP  
**DAL** DALLAS, TX, LOVE FIELD  
**DAN** DANVILLE, VA, REGIONAL AIRPORT  
**DAY** DAYTON, OH, JAS M. COX INTL AP  
**DBQ** DUBUQUE, IA, REGIONAL AIRPORT  
**DCA** WASHINGTON, DC, NATIONAL AIRPORT  
**DEC** DECATUR, IL  
**DEL** DELHI, INDIA, GHANDI INTL AP  
**DEN** DENVER, CO, STAPLETON INTL AP  
**DET** DETROIT, MI, DETROIT CITY AIRPORT  
**DFW** DALLAS, TX, DALLAS-FT WORTH INTL  
**DHA** DHAHRAN, SAUDI ARABIA  
**DHN** DOTHAN, AL  
**DIY** DIYARBAKIR, TURKEY  
**DJK** DJAKARTA, INDONESIA, DJAKARTA AP  
**DLF** DEL RIO, TX, LAUGHLIN AFB  
**DLH** DULUTH, MN, INTL AIRPORT  
**DLS** THE DALLES, OR, MUNICIPAL AIRPORT  
**DMA** TUCSON, AZ, DAVIS-MONTHAN AFB  
**DMN** DEMING, NM, MUNICIPAL AIRPORT  
**DNA** OKINAWA, JAPAN, KADENA AFB  
**DNV** DANVILLE, IL, VERMILION CTY AP  
**DOH** DOHA INTL AIRPORT, QATAR  
**DOV** DOVER, DL, DOVER AFB  
**DPG** DUGWAY PRG GND, UT, MICHAEL AAF  
**DRO** DURANGO, CO, DURANGO-LA PLATA AP  
**DRS** DRESDEN, GERMANY  
**DSM** DES MOINES, IA, INTL AIRPORT  
**DTW** DETROIT, MI, METRO WAYNE CTY AP  
**DUG** DOUGLAS, AZ, BISBEE-DOUGLAS INTL  
**DXB** DUBAI, UNITED ARAB EMIRATES  
**DYS** ABILENE, TX, DYESS AFB  
**DYU** DUSHANBE, CIS

**E**

**EAR** KEARNEY, NE, MUNICIPAL AIRPORT  
**EAT** WENATCHEE, WA, PANGBORN MEM AP  
**EAU** EAU CLAIRE, WI, EAU CLAIRE CTY AP  
**EBB** ENTEBBE, UGANDA  
**ECG** ELIZABETH CITY, NC, ELIZ CITY CGAS  
**EDF** ANCHORAGE, AK, ELMENDORF AFB  
**EDW** EDWARDS, CA, EDWARDS AFB  
**EED** NEEDLES, CA  
**EEN** KEENE, NH, DJLLANT-HOPKINS AP  
**EFD** HOUSTON, TX, ELLINGTON FIELD  
**EGI** VALPARISO, FL, ELGIN AF AUX AP  
**EHC** ERHAC, TURKEY  
**EHM** CAPE NEWENHAM, AK  
**EHT** EAST HARTFORD, CT, RENTSCHLER AP  
**EIL** FAIRBANKS, AK, EIELSON AFB  
**EKN** ELKINS, WV, JENNINGS RANDOLPH FIELD  
**ELH** NORTH ELEUTHERA, BAHAMAS, INTL AP

ELM ELMIRA, NY, REGIONAL AIRPORT  
ELN ELLENSBURG, WA, BOWER FIELD  
ELP EL PASSO, TX, INTL AIRPORT  
END ENID, OK, VANCE AFB  
ENT ENIWETOK, MARSHALL ISLANDS  
EPH EPHRATA, WA, MUNICIPAL AIRPORT  
ERI ERIE, PA, INTL AIRPORT  
ERZ ERZURUM, TURKEY  
ESB ANKARA, TURKEY, ESENBAGA AP  
ESC ESCANABA, MI, DELTA COUNTY AP  
ESF ALEXANDRIA, LA, ESLER REGIONAL AP  
ESK ESKISEHIR, TURKEY  
EUG EUGENE, OR, MAHLON SWEET FIELD  
**EVN YEREVAN, CIS**  
EVV EVANSVILLE, IN, REGIONAL AIRPORT  
EVX EVREUX, FRANCE  
EWB NEW BEDFORD, MA  
EWR NEWARK, NJ, INTL AIRPORT  
EWY NEWBURY, UNITED KINGDOM

**F**

FAF FORT EUSTIS, VA, FELKER AAF  
FAI FAIRBANKS, AK, INTL AP  
FAR FARGO, ND, HECTOR INTL AIRPORT  
FAT FRESNO, CA, AIR TERMINAL  
FAY FAYETTEVILLE, NC  
FCA KALISPELL, MT, GLACIER PARK INTL  
FCO ROME, ITALY, FIUMICINO AIRPORT  
FCT YAKIMA, WA, YAKIMA FIRING CTR AAF  
FDY FINDLAY, OH  
FEW CHEYENNE, WY, F.E. WARREN AFB  
FFD FAIRFORD, UNITED KINGDOM  
FFO DAYTON, OH, WRIGHT-PATTERSON AFB  
FHU FORT HUACHUCA, AZ, LIBBY AAF  
FIH KINSHASA, ZAIRE, N'DJILI AIRPORT  
FKH FAKENHAM, UNITED KINGDOM  
FKL FRANKLIN, PA, CHESS LAMBERTON AP  
FLG FLAGSTAFF, AZ, PULLIAM AIRPORT  
FLL FORT LAUDERDALE, FL, INTL AIRPORT  
FLO FLORENCE, SC, REGIONAL AIRPORT  
FLV FORT LEAVENWORTH, KS, SHERMAN AFB  
FMH FALMOUTH, MA, OTIS ANGB  
FMN FARMINGTON, MN, FOUR CORNERS AP  
FMY FORT MYERS, FL, PAGE FIELD  
FNT FLINT, MI, BISHOP INTL AP  
FOE TOPEKA, KS, FORBES FIELD  
FOK WESTHAMPTON, NY, SUFFOLK CTY AP  
FRA FRANKFORT, GERMANY, INTL AP  
FRF FRANKFORT, GERMANY, RHEIN-MAIN AFB  
FRG FARMINGDALE, NY, REPUBLIC AIRPORT  
**FRU BISHKEK, CIS**  
FSD SIOUX FALLS, SD, JO FOSS FIELD

FSI FORT SILL, OK, HENRY POST AAF  
FSM FORT SMITH, AR, MUNICIPAL AIRPORT  
FTK FORT KNOX, KY, GODMAN AAF  
FTW FORT WORTH, TX, MEACHAM AIRPORT  
FUJ FUJAIRAH, UNITED ARAB EMIRATES  
FUK FUKUOKA, JAPAN  
FWA FORT WAYNE, IN, MUNICIPAL AIRPORT  
FWH FORT WORTH, TX, CARSWELL AFB  
FYU FORT YUKON, AK  
FYV FAYETTEVILLE, AR, DRAKE FIELD

**G**

GAG GAGE, OK, GAGE-SHATTUCK AIRPORT  
GAL GALENA, AK  
GAO GUANTANAMO, CUBA, GUANTANAMO NAS  
GBD GREAT BEND, KS  
GBI GRAND BAHAMA, BAHAMAS  
GBN GILA BEND, AZ, GILA BEND AF AUX AP  
GCN GRAND CANYON, AZ  
GDT GRAND TURK ISLAND, WEST INDIES  
GEG SPOKANE, WA, INTL AIRPORT  
GFA GREAT FALLS, MT, MALMSTROM AFB  
GFK GRAND FORKS, ND, INTL AIRPORT  
GGG LONGVIEW, TX, GREGG COUNTY AIRPORT  
GGW GLASGOW, MT, INTL AIRPORT  
GJT GRAND JUNCTION, CO, WALKER FIELD  
GKC GARDEN CITY, KS  
GLD GOODLAND, KS, RENNER FIELD  
GLH GREENVILLE, MS, MUNICIPAL AIRPORT  
GLS GALVESTON, TX, SCHOLES FIELD  
GNV GAINESVILLE, FL  
GON GROTON, CT, GROTON-NEW LONDON AP  
GPT GULFPORT, MS, GULFPORT-BILOXI AP  
GRB GREEN BAY, WI, AUSTIN-STRAUBEL IAP  
GRE GREENVILLE, IL  
GRF TACOMA, WA, GRAY AAF  
GRI GRAND ISLAND, NE, CENT NE REG AP  
GRK FORT HOOD, TX, ROBERT GRAY AAF  
GRR GRAND RAPIDS, MI, KENT CTY INTL  
GSB GOLDSBORO, NC, SEYMOUR-JOHNSON AFB  
GSN SAIPAN, MARIANA ISLANDS, INTL AP  
GSO GREENSBORO, NC, PIEDMONT INTL AP  
GSP GREER, SC, GREENVILLE-SPTNSBG AP  
GTB FORT DRUM, NY, WHEELER-SACK AAF  
GTF GREAT FALLS, MT, INTL AIRPORT  
GTR COLUMBUS, MS, GOLDEN TRIANGLE AP  
GUA GUATEMALA CITY, GUATEMALA  
GUM GUAM, MARIANA ISLANDS, AGANA NAS  
GUP GALLUP, NM, MUNICIPAL AIRPORT  
GUS PERU, IN, GRISSOM AFB  
GVT GREENVILLE, TX, MAJORS AIRPORT  
GVW KANSAS CITY, MO, RICHARDS-GEBAUR AP

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GYY GARY, IN, REGIONAL AIRPORT

## H

HAF HALF MOON BAY, CA  
 HAJ HANOVER, GERMANY  
 HAM HAMBURG, GERMANY, FUHLBUETTEL  
 HBG HATTIESBURG, MS, B.L. CHAIN AP  
 HBT MILITARY CITY, SAUDI ARABIA  
 HCA BIG SPRING, TX, HOWARD CTY AP  
 HEZ NATCHEZ, MS, HARDY-ANDERS FIELD  
 HFF CAMP MACKALL, NC, MACKALL AAF  
 HGR HAGERSTOWN, MD, WASHINGTON CTY AP  
 HHN HAHN, GERMANY, HAHN AB  
 HIF OGDEN, UT, HILL AFB  
 HIK HONOLULU, HI, HICKAM AFB  
 HLG WHEELING, WV, OHIO COUNTY AIRPORT  
 HLN HELENA, MT, REGIONAL AIRPORT  
 HLV SUWON, KOREA, SUWON AB  
 HMN ALAMOGORDO, NM, HOLLOMAN AFB  
 HNL HONOLULU, HI, INTL AIRPORT  
 HNS HAINES, AK, MUNICIPAL AIRPORT  
 HOB HOBBS, NM, LEA COUNTY AIRPORT  
 HOP FORT CAMPBELL, KY, CAMPBELL AAF  
 HOT HOT SPRINGS, AR, MEMORIAL FIELD  
 HOU HOUSTON, TX, WM P HOBBY AIRPORT  
 HOW FORT KOBBE, PANAMA, HOWARD AFB  
 HPN WHITE PALINS, NY, WESTCHESTER AP  
 HQM HOQUIAM, WA, BOWERMAN AIRPORT  
**HRK KHARKOV, UKRAINE**  
 HRL HARLINGEN, TX, RIO GRANDE VAL IAP  
 HRO HARRISON, AR, BOONE COUNTY AP  
 HRT MARY ESTHER, FL, HURLBURT FIELD  
 HSA SHAIKH ISA, BAHRAIN  
 HST HOMESTEAD, FL, HOMESTEAD AFB  
 HSV HUNTSVILLE, AL, INTL AIRPORT  
 HTO EAST HAMPTON, NY  
 HTS HUNTINGTON, WV, TRI-STATE AIRPORT  
 HUA HUNTSVILLE, AL, REDSTONE AAF  
 HUF TERRE HAUTE, IN, HULMAN REGIONAL AP  
 HUL HOULTON, ME, INTL AIRPORT  
 HVN NEW HAVEN, CT, TWEED-NEW HAVEN AP  
 HWD HAYWARD, CA, AIR TERMINAL  
 HYS HAYS, KS, MINICIPAL AIRPORT

## I

IAB WICHITA, KS, MC CONNELL AFB  
 IAD WASHINGTON, DC, DULLES INTL AP  
 IAG NIAGARA FALLS, NY, INTERNATIONAL AP  
 IAH HOUSTON, TX, INTERCONTINENTAL AP  
 ICO NICOSA, CYPRUS  
 ICT WICHITA, KS, MID-CONTINENTAL AP  
 IDA IDAHO FALLS, ID, FANNING FIELD

IGL IZMIR, TURKEY, CIGLI MILITARY AP  
 IGM KINGMAN, AZ  
 ILG WILMINGTON, DE, NEW CASTLE CTY AP  
 ILM WILMINGTON, NC, NEW HANOVER CTY AP  
 IMT IRON MOUNTAIN, MI, FORD AIRPORT  
 IND INDIANAPOLIS, IN, INTL AIRPORT  
 INL INTERNATIONAL FALLS, MN, INTL AP  
 INR SAULT STE MARIE, MI, KINCHELOE AFB  
 INS INDIAN SPRINGS, NV, AF AUX AP  
 INT WINSTON-SALEM, NC, S REYNOLDS AP  
 INW WINSLOW, AZ, MUNICIPAL AIRPORT  
 IPC EASTER ISLAND, MATAVERI INTL AP  
 IPT WILLIAMSPORT, PA, LYCOMING CTY AP  
 ISN WILLISTON, ND, SLOULIN FIELD INTL  
 ISO KINSTON, NC, REGIONAL JETPORT  
 ISP ISLIP, NY, MAC ARTHUR AIRPORT  
 IST ISTANBUL, TURKEY, ATATURK AIRPORT  
 ITH ITHICA, NY, TOMKINS COUNTY AIRPORT  
 IWA IWAKUNI, JAPAN, MCAS IWAKUNI  
 IWD IRONWOOD, MI, GOGEBIC CTY AIRPORT  
 IWO IWO JIMA, JAPAN, IWO JIMA AB

## J

JAC JACKSON, WY, JACKSON HOLE AIRPORT  
 JAN JACKSON, MS, INTL APIRPORT  
 JAX JACKSONVILLE, FL, INTL AIRPORT  
 JED JEDDAH, SAUDI ARABIA, INTL AIRPORT  
 JEF JEFFERSON CITY, MO, MEMORIAL AP  
 JFK NEW YORK, NY, J F KENNEDY INTL AP  
 JLN JOPLIN, MO, REGIONAL AIRPORT  
 JMS JAMESTOWN, ND, MUNICIPAL AIRPORT  
 JNB JOHANNESBURG, S AFRICA, J SMUTS AF  
 JNU JUNEAU, AK  
 JON JOHNSTON ISLAND  
 JST JOHNSTOWN, PA, CAMBRIA CTY AIRPORT  
 JXN JACKSON, MS, JACKSON CTY AIRPORT

## K

KAI KING KHALID AB, SAUDI ARABIA  
**KBP KIEV, UKRAINE, BORISPOL AIRPORT**  
 KEF REYKJAVIK, ICELAND, KEFLAVIK IAP  
 KFD KING FAHD INTL AP, SAUDI ARABIA  
 KFJ KING FAISAL NB, SAUDI ARABIA  
 KIJ NIIGATA, JAPAN  
 KIN KINGSTON, JAMAICA, N MANLEY AP  
**KIV KISHINEV, CIS**  
 KKI KING KHALID INTL AP, SAUDI ARABIA  
 KKM LOP BURI, THAILAND  
 KNF KINGS LYNN, UNITED KINGDOM  
 KOJ KAGOSHIMA, JAPAN  
 KPO POHANG, KOREA  
 KRT KHARTOUM, SUDAN

KTN KETCHIKAN, AK, INTL AIRPORT  
KUH KUSHIRO, JAPAN  
KUZ KUSAN, KOREA, KUSAN AB  
KWA KWAJALEIN, MARSHALL ISLANDS  
**KWI KUWAIT, KUWAIT INTERNATIONAL AP**  
KWJ KWANGJU, KOREA

**L**  
LAF LAFAYETTE, IN, PURDUE UNIV AP  
LAL LAKELAND, FL, REGIONAL AIRPORT  
LAN LANSING, MI, CAPITOL CITY AIRPORT  
LAR LARAMI, WY, GEN BRES FIELD  
LAS LAS VEGAS, NV, MC CARRAN INTL AP  
LAW LAWTON, OK, MINICIPAL AIRPORT  
LAX LOS ANGELES, CA, INTL AIRPORT  
LBB LUBBOCK, TX, INTL AIRPORT  
LBE LATROBE, PA, WESTMORELAND CTY AP  
LBF NORTH PLATTE, NE, LEE BIRD FIELD  
LBL LIBERAL, KS, MUNICIPAL AIRPORT  
LCH LAKE CHARLES, LA, L CHARLES REG AP  
LCI LACONIA, NH, MUNICIPAL AIRPORT  
LCK COLUMBUS, OH, RICKENBACKER ANGB  
LEA LEARMONTH, AUSTRALIA  
LEB LEBANON, NH, MINICIPAL AIRPORT  
**LED ST PETERSBURG, RUSSIA, PULKOVO AP**  
LEX LEXINGTON, KY, BLUE GRASS AIRPORT  
LFI HAMPTON, VA, LANGLEY AFB  
LFK LUFKIN, TX, ANGELINA COUNTY AP  
LFT LAFAYETTE, LA, REGIONAL AIRPORT  
LGA NEW YORK, NY, LA GUARDIA AIRPORT  
LGB LONG BEACH, CA  
LGF YUMA PROVING GND, AZ, LAGUNA AAF  
LGS LAJES, AZORES, LAJES AB  
LGW LONDON, UNITED KINGDOM, GATWICK AP  
LHR LONDON, UNITED KINGDOM, HEATHROW AP  
LHX LA JUNTA, CO, LA JUNTA MUNI AP  
LIM LIMA, PERU, J. CHAVEZ INTL AIRPORT  
LIS LISBON, PORTUGAL, LISBOA AIRPORT  
LIT LITTLE ROCK, AR, ADAMS FIELD  
LIZ LIMESTONE, ME, LORING AFB  
LMP LAMPEDUSA, ITALY  
LMT KLAMATH FALLS, OR, INTL AIRPORT  
LNK LINCOLN, NE, MUNICIPAL AIRPORT  
LNS LANCASTER, PA  
LOZ LONDON, KY, LONDON-CORBIN AIRPORT  
LPB LA PAZ, BOLIVIA, EL ALTO AIRPORT  
LRA LARISA, GREECE  
LRD LAREDO, TX, INTL AIRPORT  
LRF JACKSONVILLE, AR, LITTLE ROCK AFB  
LRO SHARPE ARMY DEPOT, CA, SHARPE AAF  
LRU LAS CRUCES, NM, INTL AIRPORT  
LSE LA CROSSE, WI, MUNICIPAL AIRPORT

LSF FORT BENNING, GA, LAWSON AAF  
LSV LAS VEGAS, NV, NELLIS AFB  
LTS ALTUS, OK, ALTUS AFB  
LUF GLENDALE, AZ, LUKE AFB  
LUK CINCINNATI, OH, LUNKEN FIELD  
LUN LUSAKA, ZAMBIA  
LUR CAPE LISBURNE, AK  
LVS LAS VEGAS, NV, MUNICIPAL AIRPORT  
LWS LEWISTON, ID, NEZ PERCE CTY AP  
LWT LEWISTON, MT, MUNICIPAL AIRPORT  
LXR LUXOR, EGYPT  
LYE LYNEHAM, UNITED KINGDOM  
LYH LYNCHBURG, VA, MUNICIPAL AIRPORT

**M**  
MAD MADRID, SPAIN, BARAJAS AIRPORT  
MAF MIDLAND, TX, INTL AIRPORT  
MAH MENORCA, SPAIN  
MBA MOMBASA, KENYA, MOI INTL AIRPORT  
MBS SAGINAW, MI, TRI CITY INTL AP  
MCC SACRAMENTO, CA, MC CLELLAN AFB  
MCF TAMPA, FL, MAC DILL AFB  
MCI KANSAS CITY, MO, INTL AIRPORT  
MCN MACON, GA, MID GA REGIONAL AIRPORT  
MCO ORLANDO, FL, INTL AIRPORT  
MCT MUSCAT, OMAN, SEEB AIRPORT  
MCW MASON CITY, IA, MUNICIPAL AIRPORT  
MDT HARRISBURG, PA, INTL AIRPORT  
MDW CHICAGO, IL, MIDWAY AIRPORT  
MDY MIDWAY ISLAND, SAND ISLAND FIELD  
MEI MERIDIAN, MS, KEY FIELD  
MEM MEMPHIS, TN, INTL AIRPORT  
MER MERCED, CA, CASTLE AFB  
MFD MANSFIELD, OH, MANSFIELD-LAHM AP  
MFE MC ALLEN, TX, MILLER INTL AIRPORT  
MFR MEDFORD, OR, JACKSON COUNTY AIRPORT  
MGA MANAGUA, NICARAGUA, A C SANDINO AF  
MGE MARIETTA, GA, DOBBINS AFB  
MGI MATAGORDA IS, TX, MATAGORDA IS AFB  
MGM MONTGOMERY, AL, DANNELLY FIELD  
MGQ MOGADISHU, SOMOLIA, INTL AIRPORT  
MGR MOULTRIE, GA, MUNICIPAL AIRPORT  
MGW MORGANTOWN, WV, MUNICIPAL AIRPORT  
MHE MITCHELL, SD, MUNICIPAL AIRPORT  
MHK MANHATTAN, KS, MUNICIPAL AIRPORT  
MHR SACRAMENTO, CA, MATHER AFB  
MHT MANCHESTER, NH  
MHZ MILDENHALL, UNITED KINGDOM  
MIA MIAMI, FL, INTL AIRPORT  
MIB MINOT, ND, MINOT AFB  
MKC KANSAS CITY, MO  
MKE MILWAUKEE, WI, GEN MITCHELL INTL AP

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MKG MUSKEGON, MI, MUSKEGON COUNTY AP  
 MKK HOOLEHUA, HI, MOLOKAI AIRPORT  
 MKL JACKSON, TN, MCKELLARSIPES REG AP  
 MKO MUSKOGEE, OK, DAVIS FIELD  
 MLB MELBOURNE, FL, REGIONAL AIRPORT  
 MLC MC ALESTER, OK, REGIONAL AIRPORT  
 MLI MOLINE, IL, QUAD CITY AIRPORT  
 MLS MILES CITY, MT, FRANK WILEY FIELD  
 MLU MONROE, LA, REGIONAL AIRPORT  
 MMT COLUMBIA, SC, MC ENTIRE ANG  
 MNL MANILA, PHILIPPINES, N AQUINO IAP  
 MOB MOBILE, AL, BATES FIELD  
 MOD MODESTO, CA, HARRY SHAM FIELD  
 MOT MINOT, ND, INTL AIRPORT  
 MQT MARQUETTE, MI, MARQUETTE CTY AP  
 MRB MARTINSBURG, WV, SHEPHERD AIRPORT  
 MRY MONTEREY, CA, MONTEREY PENIN AP  
 MSH MASIRAH, OMAN  
 MSJ MISAWA, JAPAN  
 MSN MADISON, WI, DANE CTY REG AP  
 MSO MISSOULA, MT, INTL AIRPORT  
 MSP MINNEAPOLIS-ST PAUL, MN, INTL AP  
**MSQ MINSK, BELARUS**  
 MSY NEW ORLEANS, LA, INTL AIRPORT  
 MTC MOUNT CLEMENS, MI, SELFRIDGE ANGB  
 MTN BALTIMORE, MD, MARTIN STATE AP  
 MUO MOUNTAIN HOME, ID, MTN HOME AFB  
 MUS MARCUS ISLAND  
 MVD MONTEVIDEO, URAGUAY, CARRASCO AP  
 MVN MOUNT VERNON, IL  
 MWA MARION, IL, WILLIAMSON CTY REG AP  
 MWH MOSES LAKE, WA, GRANT COUNTY AP  
 MXF MONTGOMERY, AL, MAXWELL AFB  
 MYL MC CALL, ID  
 MYR MYRTLE BEACH, SC, MYRTLE BEACH AFB

**N**

NAP NAPLES, ITALY  
 NAS NASSAU, BAHAMAS, INTL AIRPORT  
 NBC BEAUFORT, SC, MCAS BEAUFORT  
 NBE DALLAS, TX, DALLAS NAS  
 NBO NAIROBI, KENYA, JOMO KENYATTA IAP  
 NBU GLENVIEW, IL, GLENVIEW NAS  
 NCA JACKSONVILLE, NC, MCAS NEW RIVER  
 NCL LEMOORE, CA, LEMOORE NAS  
 NCQ MARIETTA, GA, ATLANTA NAS  
 NEA GLYNCO, GA, GLYNCO NAS  
 NEL LAKEHURST, NJ, LAKEHURST NAS  
 NFL FALLON, NV, FALLON NAS  
 NFO OKINAWA, JAPAN, MCAS FUTEMA  
 NGB NEW ORLEANS, LA, NEW ORLEANS NAS  
 NGP CORPUS CHRISTI, TX, NAS

NGU NORFOLK, VA, NORFOLK NAS  
 NGZ ALAMEDA, CA, ALAMEDA NAS  
 NHK PATUXENT RIVER, MD, PATUX RIV NAS  
 NHT NORTHOLT, UNITED KINGDOM  
 NHZ BRUNSWICK, ME, BRUNSWICK NAS  
 NID CHINA LAKE, CA, ARMITAGE FIELD  
 NIP JACKSONVILLE, FL, JACKSONVILLE NAS  
 NIR BEEVILLE, TX, CHASE FIELD NAS  
 NJK EL CENTRO, CA, EL CENTRO NAF  
 NJM SWANSBORO, NC, BOGUR FIELD  
 NJP WARMINSTER, PA, WARMINSTER NAF  
 NKT CHERRY POINT, NC, MCAS CHERRY PT  
 NKW DIEGO GARCIA, DIEGO GARCIA  
 NKX SAN DIEGO, CA, MIRAMAR NAS  
 NMM MERIDIAN, MS, MERIDIAN NAS  
 NNA KENITRA, MOROCCO, KENITRA NAF  
 NOP MACTAN ISLAND, PHILIPPINES  
 NPA PENSACOLA, FL, PENSACOLA NAS  
 NQA MILLINGTON, TN, MEMPHIS NAS  
 NQI KINGSVILLE, TX, KINGSVILLE, NAS  
 NXQ KEY WEST, FL, KEY WEST NAS  
 NRB MAYPORT, FL, MAYPORT NAS  
 NRC CROWS LANDING, CA, CROWS LDG NAF  
 NRR ROOSEVELT ROADS, PUERTO RICO, NAS  
 NRT TOKYO, JAPAN, NARITA AIRPORT  
 NSF CAMP SPRINGS, MD, ANDREWS NAF  
 NTD POINT MUGU, CA, POINT MUGU NAS  
 NTU VIRGINIA BEACH, VA, OCEANA NAS  
 NUC SAN CLEMENTE ISLAND, CA  
 NUE NUREMBERG, GERMANY  
 NUG MOUNTAIN VIEW, CA, MOFFETT FLD NAS  
 NUW OAK HARBOR, WA, WHIDBEY IS NAS  
 NXP TWENTYNINE PALMS, CA, MC EAF  
 NXX WILLOW GROVE, PA, WILLOW GROVE NAS  
 NYL YUMA, AZ, MCAS YUMA  
 NZC JACKSONVILLE, FL, CECIL FIELD NAS  
 NZJ SANTA ANA, CA, MCAS EL TORO  
 NZW SOUTH WEYMOUTH, MA, S WEYMOUTH NAS  
 NZY SAN DIEGO, CA, NORTH ISLAND NAS

**O**

OAK OAKLAND, CA, INTL AIRPORT  
 OAR FORT ORD, CA, FRITZSCHE AAF  
 OCF OCALA, FL, MUNICIPAL AIRPORT  
 OCO SAN JOSE, COSTA RICA, EL COCO AP  
 OFF OMAHA, NE, OFFUTT AFB  
 OGD OGDEN, UT, OGDEN-HINCKLEY AIRPORT  
 OKC OKLAHOMA CITY, OK, WILL ROGERS AP  
 OKK KOKOMO, IN, MUNICIPAL AIRPORT  
 OKO TOKYO, JAPAN, YOKOTA AFB  
 OLB OLBIA, ITALY, COSTA SMERALDA AP  
 OLM OLYMPIA, WA

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OMA OMAHA, NE, EPPLEY AIRPORT  
OMK OMAK, WA  
ONP NEWPORT, OR, MUNICIPAL AIRPORT  
OPF MIAMI, FL, OAP LOCKA AIRPORT  
OQU N KINGSTOWN, RI, QUONSET STATE AP  
ORD CHICAGO, IL, O'HARE INTL AIRPORT  
ORF NORFOLK, VA, INTL AIRPORT  
ORH WORCESTER, MA, MUNICIPAL AIRPORT  
ORL ORLANDO, FL, EXECUTIVE AIRPORT  
ORY PARIS, FRANCE, ORLEY AIRPORT  
OSC OSCODA, MI, WURTSMITH AFB  
OSH OSHKOSH, WI, WITTMAN REGIONAL AP  
OSL OSLO, NORWAY, METROPOLITAN AP  
OSN OSAN, KOREA, OSAN AB  
OTM OTTUMWA, IA, INDUST AIRPORT  
OTZ KOTZEBUE, AK  
**OVV NOVOSIBIRSK, RUSSIA**  
OZP MORON, SPAIN, MORON AB  
OZR FORT RUCKER, AL, CAIRNS AAF

**P**  
PAE EVERETT, WA, SNOHOMISH CTY AP  
PAH PADUCAH, KY, BARKLEY REGIONAL AP  
PAM PANAMA CITY, FL, TYNDALL AFB  
PBI WEST PALM BEACH, FL, INTL AIRPORT  
PBF PINE BLUFF, AR, GRIDER FIELD  
PBG PLATTSBURGH, NY, PLATTSBURGH AFB  
PDT PENDLETON, OR, MUNICIPAL AIRPORT  
PDX PORTLAND, OR, INTL AIRPORT  
PEQ PECOS, TX, MUNICIPAL AIRPORT  
PER PERTH, AUSTRALIA  
PFN PANAMA CITY, FL  
PGA PAGE, AZ, MUNICIPAL AIRPORT  
PHF NEWPORT NEWS, VA, INTL AIRPORT  
PHL PHILADELPHIA, PA, INTL AIRPORT  
PHX PHOENIX, AZ, SKY HARBOR INTL AP  
PIA PEORIA, IL, REGIONAL AIRPORT  
PIE ST PETERSBURG/CLEARWATER, FL, IAP  
PIH POCATELLO, ID, MUNICIPAL AIRPORT  
PIK GLASGOW, UNITED KING, PRESWICK AP  
PIR PIERRE, SD, MUNICIPAL AIRPORT  
PIT PITTSBURGH, PA, INTL AIRPORT  
PKB PARKERSBURG, WV, WOOD COUNTY AP  
PLA PLANADAS, HONDURAS  
PLB PLATTSBURGH, NY, CLINTON CTY AP  
PLN PELLSTON, MI, REGIONAL AIRPORT  
PMD PALMDALE, CA, AF PLT 42 AIRPORT  
PMI PALMA MALLORCA, SPAIN  
PNS PENSACOLA, FL, REGIONAL AIRPORT  
POB FAYETTEVILLE, NC, POPE AFB  
POE FORT POLK, LA, POLK AAF  
**POS PORT OF SPAIN, TRINIDAD**

PPG PANGO PANGO, AMER SAMOA, INTL AP  
PQI PRESQUE ISLE, ME, N MAINE REG AP  
PRB PASO ROBLES, CA  
PSA PISA, ITALY, GAL GALILEI AIRPORT  
PSM PORTSMOUTH, NH, PEASE AFB  
PSP PALM SPRINGS, CA, REGIONAL AIRPORT  
PUB PUEBLO, CO, MEMORIAL AIRPORT  
PVD PROVIDENCE, RI, T F GREEN STATE AP  
PVU PROVO, UT, MUNICIPAL AIRPORT  
PWM PORTLAND, ME, INTL AIRPORT  
PWT BREMERTON, WA, NATL AIRPORT

**Q**  
QJB JUBAIL, SAUDI ARABIA

**R**  
RAP RAPID CITY, SD, REGIONAL AIRPORT  
RCA RAPID CITY, SD, ELLSWORTH AFB  
RCM RICHMOND, AUSTRALIA  
RDD REDDING, CA, MUNICIPAL AIRPORT  
RDM REDMOND, OR, ROBERT'S FIELD  
RDR GRAND FORKS, ND, GRAND FORKS AFB  
RDU RALEIGH, NC, RALEIGH-DURHAM INTL AP  
REE LUBBOCK, TX, REESE AFB  
REG REGGIO, ITALY, TITO MANNITI AIRPORT  
RFD ROCKFORD, IL  
RHI RHINELANDER, WI, ONEIDA COUNTY AP  
RIC RICHMOND, VA, INTL AIRPORT  
RIO RIO DE JANEIRO, BRAZIL, METRO AP  
RIV RIVERSIDE, CA, MARCH AFB  
RIW RIVERTON, WY, REGIONAL AIRPORT  
RME ROME, NY, GRIFFISS AFB  
RMG ROME, GA, RICHARD B RUSSELL AIRPORT  
RMS RAMSTEIN, GERMANY, RAMSTEIN AB  
RND UNIVERSAL CITY, TX, RANDOLPH AFB  
RNO RENO, NV, CANNON INTL AIRPORT  
ROA ROANKE, VA, REGIONAL AIRPORT  
ROB MONROVIA, LIBERIA, ROBERTS INTL AP  
ROC ROCHESTER, NY, INTL AIRPORT  
ROR KOROR, PALAU, AIRAI AIRPORT  
ROW ROSWELL, NM, INDUS AIR CENTER  
RST ROCHESTER, MN, MUNICIPAL AIRPORT  
RTA ROTA, SPAIN, ROTA NAS  
RUH RIYADH, SAUDI ARABIA  
RUT RUTLAND, VT, STATE AIRPORT  
RWL RAWLINS, WY, MUNICIPAL AIRPORT

**S**  
SAF SANTA FE, NM, SANTA FE CTY MUNI AP  
SAL SAN SALVADOR, EL SALVADOR INTL AP  
SAN SAN DIEGO, CA, INTL AIRPORT  
SAP SAN PEDRO SULA, HONDURAS

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SAV	SAVANNAH, GA, INTL AIRPORT	SSS	SOESTERBERG, NETHERLANDS
SAW	GWINN, MI, K I SAWYER AFB	SSX	SAMSUM, TURKEY
SBA	SANTA BARBARA, CA	STE	STEVENS POINT, WI
SBD	SAN BERNADINO, CA, NORTON AFB	STJ	ST JOSEPH, MO, ROSECARNS MEM AP
SBN	SOUTH BEND, IN, MICHIANA REG AP	STL	ST LOUIS, MO, LAMBERT-ST LOUIS IAP
SCC	DEADHORSE, AK	STR	STUTTGART, GERMANY, ECHTERDINGEN
SCH	SCHENECTADY, NY	STT	ST THOMAS, VIRGIN IS, H S TRUMAN AP
SCK	STOCKTON, CA, METRO AIRPORT	STX	ST CROIX, VIRGIN IS, A HAMILTON AP
SCL	SANTIAGO, CHILE, A M BENITEZ AP	SUU	FAIRFIELD, CA, TRAVIS AFB
SCN	SAARBRUECKEN, GERMANY, ENSHEIM AP	SUX	SIOUX CITY, IA, SIOUX GATEWAY AP
SDF	LOUISVILLE, KY, STANDIFORD FIELD	SVN	SAVANNAH, GA, HUNTER AAF
SDM	SAN DIEGO, CA, BROWN FIELD MUNI AP	<b>SVO</b>	<b>MOSCOW, RUSSIA, SHEREMETYEVO AP</b>
SDQ	SANTO DOMINGO, DOMINICAN REPUBLIC	SVQ	SEVILLE, SPAIN
SEA	SEATTLE, WA, SEATTLE-TACOMA INTL AP	SVW	SPARREVOHN, AK, SPARREVOHN AFS
SEF	SEBRING, FL, REGIONAL AIRPORT	SWF	NEWBERG, NY, STEWART INTL AIRPORT
SEL	SEOUL, KOREA, KIMPO INTL AIRPORT	SWO	STILLWATER, OK, MUNICIPAL AIRPORT
SEM	SFMA, AL, CRAIG FIELD	SYA	SHEMYA, AK, SHEMYA AFB
SEX	SEMBACH, GERMANY, SEMBACH AB	SYD	SYDNEY, AUSTRALIA, K SMITH AIRPORT
SFF	SPOKANE, WA, FELTS FIELD	SYR	SYRACUSE, NY, HANCOCK INTL AIRPORT
SFJ	GREENLAND, SONDRESTROM AB	SZL	KNOB NOSTER, MO, WHITMAN AFB
SFO	SAN FRANCISCO, CA, INTL AIRPORT		
SGF	SPRINGFIELD, MO, REGIONAL AIRPORT	<b>T</b>	
SGH	SPRINGFIELD, OH, SPFD-BECKLEY AP	TAE	TAEGU, KOREA
SGU	ST GEORGE, UT, MUNICIPAL AIRPORT	<b>TAS</b>	<b>TASHKENT, CIS</b>
SHR	SHERIDAN, WY, SHERIDAN COUNTY AP	TBN	FORT LEONARD WOOD, MO, FORNEY AAF
SHV	SHREVEPORT, LA, REGIONAL AIRPORT	TCJ	BATMAN, TURKEY, MILITARY FIELD
SIT	SITKA, AK	TCL	TUSCALOOSA, AL, MUNICIPAL AIRPORT
SIY	MONTAGUE, CA, SISKIYOU CTY AIRPORT	TCM	TACOMA, WA, MCCHORD AFB
SIZ	GERBINI, SICILY, SIGONELLA AIRPORT	TEB	TETERBORO, NJ
SJC	SAN JOSE, CA, MUNICIPAL AIRPORT	TGA	TENGGAH, SINGAPORE
SJT	SAN ANGELO, TX, MATHIS FIELD	TGR	TANAGRA, GREECE
SJU	SAN JUAN, PUERTO RICO, MARIN IAP	TGU	TEGUCIGALPA, HONDURAS
SKA	SPOKANE, WA, FAIRCHILD AFB	THF	BERLIN, GERMANY, TEMPELHOF
SKF	SAN ANTONIO, TX, KELLY AFB	THR	TEHRAN, IRAN, MEHRABAD AIRPORT
SLC	SALT LAKE CITY, UT, INTL AIRPORT	THU	THULE, GREENLAND, THULE AB
SLE	SALEM, OR, MCNARY FIELD	TIF	TAIF, SAUDI ARABIA
SLK	SARANAC LAKE, NY, ADIRONDACK AP	TIK	OKLAHOMA CITY, OK, TINKER AFB
SLN	SALINA, KS, MUNICIPAL AIRPORT	TJI	TRUJILLO, HONDURAS, CAPIRO AIRPORT
SMF	SACRAMENTO, CA, METRO AIRPORT	TKK	TRUK, CAROLINE ISLANDS
SMO	SANTA MONICA, CA	TLJ	TATALINA, AK, TATALINA AFS
SMX	SANTA MARIA, CA	<b>TLL</b>	<b>TALLINN, ESTONIA, ULEMISTE AIRPORT</b>
SNA	SANTA ANA, CA, JOHN WAYNE AIRPORT	TLV	TEL AVIV, ISRAEL, BEN GURION INTL
SNN	SHANNON, IRELAND	TNC	TIN CITY, NV, TIN CITY AFS
SNY	SIDNEY, NE, MUNICIPAL AIRPORT	TNN	TAINAN, TAIWAN
SPI	SPRINGFIELD, IL, CAPITOL AIRPORT	TNP	TWENTYNINE PALMS, CA
SPM	SPANGDAHLEM, GERMANY SPANGDAHLEM AB	TOJ	MADRID, SPAIN, TORREJON AFB
SPS	WICHITA FALLS, TX, SHEPPARD AFB	TOL	TOLEDO, OH, EXPRESS AIRPORT
SRF	SAN RAFAEL, CA, HAMILTON FIELD	TOP	TCPEKA, KS, P BILLARD MUNI AIRPORT
SRQ	SARASOTA/BRADENTON, FL	TPA	TAMPA, FL, INTL AIRPORT
SSC	SUMTER, SC, SHAW AFB	TPE	TAIPEI, TAIWAN, CHIANG KAI SHEK AP
SSM	SAULT STE MARIE, MI	TPH	TONOPAH, NV

TPL TEMPLE, TX, DRAUGHON-MILLER AP  
TRI BRISTOL, TN, TRI CITY REGIONAL AP  
TTH THUMRAIT, OMAN  
TUH TULLAHOMA, TN, ARNOLD AFB  
TUL TULSA, OK, INTL AIRPORT  
TUS TUCSON, AZ, INTL AIRPORT  
TUU TABUK, SAUDI ARABIA  
TVC TRAVERSE CITY, MI, CHERRY CPTL AP  
TVL S LAKE TAHOE, CA  
TWF TWIN FALLS-SUN VALLEY, ID, REG AP  
TXK TEXARKANA, AR, REGIONAL AP  
TXL BERLIN, GERMANY, TEGEL AIRPORT  
TYA YALOVA, TURKEY  
TYO TOKYO, JAPAN, METRO AIRPORT  
TYR TYLER, TX, POUNDS FIELD  
TYS KNOXVILLE, TN, MC GHEE-TYSON AP  
TZK TRABZON, TUNISIA, TRABZON AB

**U**

UAM GUAM, MARIANA IS, ANDERSON AFB  
UCA UTICA, NY, ONEIDA COUNTY AIRPORT  
UHF UPPER HAYFORD, UNITED KINGDOM  
UIN QUINCY, IL, MUNICIPAL AIRPORT  
UIO QUITO, ECUADOR, MARIŞCAL SUCR AP  
UMR WOOMERA, AUSTRALIA  
UTO UTOPIA CREEK, AK  
**UUD ULAN UDE, RUSSIA**  
UVA UVALDE, TX, GARNER FIELD

**V**

VAD VALDOSTA, GA, MOODY AFB  
VBG LOMPOC, CA, VANDENBERG AFB  
VCT VICTORIA, TX, REGIONAL AIRPORT  
VCV VICTORVILLE, CA, GEORGE AFB  
VEL VERNAL, UT  
VIH ROLLA/VICHY, MO, ROLLA NATL AIRPORT  
**VKT VORKUTA, RUSSIA**  
VNY VAN NUYS, CA  
VOK CAMP DOUGLAS, WI, VOLK FIELD  
VPS VALPARISO, FL, ELGIN AFB

VRB VERO BEACH, FL, MUNICIPAL AIRPORT

**W**

WAL WALLOPS IS, VA, WALLOPS FLT FAC AP  
WIE WIESBADEN, GERMANY, WIESBADEN AB  
WOB SUTTONHEATH, UNITED KINGDOM  
WRB WARNER ROBINS, GA, ROBINS AFB  
WRI WRIGHTSTOWN, NJ, MC GUIRE AFB  
WSD WHITE SANDS, NM, CONDRON AAF  
WTN WADDINGTON, UNITED KINGDOM  
WXF BRAINTREE, UNITED KINGDOM  
WYS W YELLOWSTONE, MT

**X**

XCH CHRISTMAS ISLAND  
**XDZ BALE DOGLE, SOMALIA**  
XMR COCOA BEACH, FL, SKID STRIP AP  
XNO NORTH, SC, NORTH AF AUX AIRPORT

**Y**

YAP YAP, CAROLINE ISLANDS  
YCB CAMBRIDGE BAY, CANADA  
YIP DETROIT, MI, WILLOW RUN AIRPORT  
YKM YAKIMA, WA, AIR TERMINAL  
YNG YOUNGSTOWN, OH, MUNICIPAL AIRPORT  
YQX GANDER, CANADA  
YUF PELLY BAY, CANADA  
YWG WINNIPEG, CANADA  
YYE FORT NELSON, CANADA  
YYN SWIFT RUN, CANADA  
YYQ CHURCHILL, CANADA  
YYR GOOSE BAY, CANADA  
YYT ST JOHNS, CANADA

**Z**

ZAZ ZARAGOZA, SPAIN  
ZPH ZEPHYRHILLS, FL  
ZUN ZUNI PUEBLO, NM, BLACK ROCK AIRPORT  
ZZV ZANESVILLE, OH, MUNICIPAL AIRPORT

## Appendix F5

### Consolidation and Containerization Point and CONUS Freight Distribution Center Codes

Number of Characters:	Three
Type of Characters:	Numeric
Data Location	
MILSTRIP Shipment	
Status Card:	rp 78-80
Responsible Agency:	DoD MILSTAMP System Administrator

1. General. The Consolidation and Containerization Point (CCP) and CONUS Freight Distribution Center (CFDC) codes identify activities which have been established by the Services and DLA to consolidate cargo for onward overseas or within CONUS.

a. The CCP codes are used for overseas shipments. These codes are structured like the CONUS water port identifier codes and are used on MILSTRIP documents to indicate the shipment routing. The first position of the three position code represents the geographic area in which the CCP is located. The second and third positions identify the specific CCP within the geographic area. Activities tracing shipments routed through a CCP cite the code in the POE field and send the tracer to the MTMC area command in which the CCP is located.

b. The CFDC codes which are in the 500 to 599 series, are used for CONUS shipments. Activities tracing shipments routed through a CFDC will use this information in conjunction with the instructions contained in the DTMR (reference j.).

#### 2. Eastern Area CCPs

<u>Code</u>	<u>CCP</u>
101	Defense Distribution Region, East, New Cumberland, PA site (CCP)
103	Defense Distribution Region, East, Mechanicsburg, PA site
104	Air Force CCP (AFCCP) (WRALC) Robins AFB, GA
105	U.S. Navy QUICKTRANS Terminal, Naval Air Station, Norfolk, VA
201	Red River Army Depot

3. Western Area CCPs

<u>Code</u>	<u>CCP</u>
301	Defense Distribution Region, West, Sharpe, CA site
302	Sacramento Army Depot (Alternate)
303	Defense Distribution Region, West, Tracy, CA site
305	Barstow CCP (MCLB, Barstow CCP), Barstow, CA
306	U.S. Navy QUICKTRANS Terminal, Travis AFB, CA

4. CONUS Freight Distribution Centers

<u>Code</u>	<u>CFDC</u>
501	Reserved
502	Reserved
503	Reserved
504	Regional Freight Consolidation Center, Los Angeles, CA
505	Reserved
506	Defense Distribution Region, East, New Cumberland, PA site (CFDC)
507	Reserved
508	Defense Distribution Region, Central, Memphis, TN
509	Defense Distribution Region, West, Sharpe, CA
510	Reserved
511	Reserved

## Appendix F6

### Container and RORO Number Codes

Number of Characters:	Five
Type of Characters:	Numeric and alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 2 and column 32 (except DI T_3) Block 3 and column 33 (DI T_3)
- Automated Record:	rp 4-8 (except DI T_3) rp 9-14 (DI T_3)
Responsible Agency:	CONEX/MILVAN - Department of Army All others - DoD MILSTAMP System Administrator

1. General. Container and RORO number codes are used to identify specific containers, unitized pallets, or RORO trailers. The number code is entered on TCMD documentation as indicated in the heading above and in appendix D. When a numbered container (etc.) is loaded in (or on) another numbered container (etc.), the number of the former is indicated following the number of the latter in appropriate DI T\_3/T\_4 entries.

2. Containers Controlled by Serial Number. For a CONEX, SEAVAN, MILVAN, or other controlled container, use the permanently assigned serial number as indicated below:

<u>Code</u>	<u>Description</u>
00001-99999	Last five digits of the CONEX, SEAVAN, or MILVAN serial number including any suffix such as a check digit. If the serial number has less than five digits, precede it with zeros.

3. Noncontrolled Containers. Use a number constructed as follows.

a. First position is based on the activity preparing the code:

<u>Code</u>	<u>Description</u>
A	Army activity
B	Air Force activity
G	General Services Administration

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M	Marine Corps activity
N	Navy activity
S	Defense Logistics Agency
Z	Coast Guard activity

b. Second through fifth positions are an activity assigned number.

<u>Code</u>	<u>Description</u>
0001-9999	Assign numbers in sequence from 0001 to 9999 for each container (alpha characters may be used in lieu of numbers).

4. RORO Trailers. Use a number constructed as follows:

a. The first position identifies the type of trailer:

<u>Code</u>	<u>Description</u>
S	Stake and flatbed
V	Van

b. The second through fifth positions are based on the RORO serial number:

<u>Code</u>	<u>Description</u>
0001-9999	Last four digits of the RORO serial number. If the serial number has less than four digits, precede it with zeros.

## Appendix F7

### Date Shipped and Received Codes

Number Of Characters	
Ocean manifest:	Four
All other documents:	Three
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 15 and Column 43c
- Automated Record:	rp 60-62
Other documents:	Various locations as specified elsewhere in MILSTAMP
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The Date Shipped/Received Code is used on advance TCMDs to notify the clearance authority of the anticipated date of cargo release to the carrier and on manifests and in intransit data to indicate the date of lift from the POE. The same code is also used to indicate the receipt date in intransit data and may be used on other documents where a date code is appropriate. There are two ways of constructing the code, one for surface and one for air.

2. **Surface Date Codes.** The surface date codes are simply the three position day of the year. When a four position code is required (e.g., on surface manifests), the three digit day of the year code is preceded by the last digit of the calendar year. **Appendix F23** contains a chart for conversion of the calendar date to day of the year.

3. **Air Hour/Day Codes.** Because air shipments are usually measured in hours rather than days, the date shipped/received code includes the hour as well as the actual day. The first position of the three position code is a letter indicating the GMT hour (Zulu time). The last two positions of the code are the last two digits of the applicable day of the year.

a. Select the first position (hour) code from the following:

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Code GMT Hour

A	0001 - 0100
B	0101 - 0200
C	0201 - 0300
D	0301 - 0400
E	0401 - 0500
F	0501 - 0600
G	0601 - 0700
H	0701 - 0800
J	0801 - 0900
K	0901 - 1000
L	1001 - 1100
M	1101 - 1200

Code GMT Hour

N	1201 - 1300
P	1301 - 1400
Q	1401 - 1500
R	1501 - 1600
S	1601 - 1700
T	1701 - 1800
U	1801 - 1900
V	1901 - 2000
W	2001 - 2100
X	2101 - 2200
Y	2201 - 2300
Z	2301 - 2400

b. Select the last two digits of the correct day of the year from the conversion chart in appendix F23

## Appendix F8

### Document Identifier Codes

Number of Characters:	Three
Type of Characters:	Alpha and Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 1 and Column 32
- Automated Record:	rp 1-3
Responsible Agency:	DoD MILSTAMP System Administrator

1. General. The document identifier (DI) code is used on all MILSTAMP data records. It is a means of identifying the functional area system (transportation, supply, etc.), to which the document relates and the intended purpose of the document (TCMD, manifest, tracer, IDC, etc.).

2. TCMD and Manifest DIs. The DIs for TCMDs and manifests are constructed according to the type of shipment, the type of information contained on the transaction and whether the transaction is a TCMD or manifest. The first position entry (always a "T") and the second position entry (indicating the type of shipment) are the same on both a TCMD and a manifest. For consolidated shipments, the second position indicates the hazardous potential of the shipment, if any; otherwise, the code represents the predominant contents by weight for water, cube for air. The third position (indicating the type of information on the record) varies between the different types of transactions i.e., TCMDs, air manifests, and water manifests. The three entries for the three positions are listed sequentially below.

a. Table of TCMD and Manifest DIs.

First Position: Always "T"<sup>1</sup>

Second Position: Type of Shipment (or transaction)

---

<sup>1</sup> The MILSTAMP Document Identifier with "R" in the first position is reserved for simulated mobilization exercises. No physical movement of materiel is required. The "R" is for simulation use only.

- A Manifest Header (see paragraph 3., below, for third position)
- B Accompanied baggage
- C Armed Forces Courier Service (ARFCOS)
- D Intraservice use only
- E Ammunition and explosives
- F Unaccompanied baggage
- G Mail from postal concentration centers
- H Household goods
- I Reserved
- J Hazardous materials (except ammunition and explosives or consumer commodities ORM-D)
- K Intransit data (not a TCMD or manifest document)
- L Dunnage and lashing gear
- M Tracer action (not a TCMD or manifest document)
- N Reserved
- O Reserved
- P Privately owned vehicles
- Q Reserved
- R Reserved
- S Shipment challenge (not a TCMD or manifest document)
- T Reserved
- U Equipment in sets or systems
- V Government vehicles, trailers, wheeled guns, and aircraft

- W    Reserved
- X    Shipments (including ORM-D) not otherwise covered above
- Y    Reserved
- Z    Reserved

Third Position: Prime and Trailer Entry Identification

Advance TCMD

Air Manifest Documents

Water Manifest Documents

PRIME DATA

- 0    -    J    Prime document for RU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.
- 1    A    J    Prime document for LRU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.
- 2    B    K    Prime document (header) for loaded RORO, SEAVAN, MILVAN, or Air Pallet (463L).
- 3    C    L    Prime document (header) for CONEX, Unitized Pallet Load, or other Consolidation Container containing multiple shipment units.
- 4    D    M    Prime document for shipment units consolidated in a container (CONEX, SEAVAN, MILVAN, 463L Pallet, RORO, or Unitized Pallet Load).

TRAILER DATA

- 5    E    N    Trailer document for cargo with outsize dimensions.
- 6    F    O    Trailer document for identifying ammunition round count and coding data peculiar to ammunition, explosives, and other hazardous material.

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- 7    G    P    Trailer document for listing the Net Explosive Weight (NEW) and lot number of ammunition and explosives.
- 8    H    Q    Trailer document for listing personal property ownership information.
- 9    I    R    Trailer document for listing miscellaneous information both in general and as specifically identified in appendix D.

b. When a TCMD must be corrected or canceled completely, a new TCMD is submitted using the original DI. If the needed correction is in the DI, two new TCMDs must be submitted, one with the old DI to cancel and one with the correct DI. In addition, depending on the TCMD format being used, the following entries are made:

(1) Automated Record:

Corrections. Add a 12-zone overpunch in rp 53 of the prime and trailer cards of each applicable shipment unit.

Cancellations. Add a zero-zone overpunch in rp 53 of the prime and trailer cards of each applicable shipment unit.

(2) DD Form 1384, Manual TCMD. Corrections or cancellations. Annotate "corrected copy" or "cancellation" (as appropriate) in the remarks section (block 31).

(3) Electrically Transmitted Message (ETM). Corrections or cancellations. Add the word "correction" or "cancellation" (as appropriate) to the subject of the message, e.g., "MILSTAMP TCMD CORRECTION."

3. Manifest Header DIs. When a TCMD is compiled into a manifest, the "header" entries are made using the following DIs:

<u>Code</u>	<u>Description</u>
TAA	Air manifest header
TAB	Air cargo pallet header
TAJ	Ocean cargo manifest header

4. Shipment Tracing, Status, Diversion, Hold, and Disposition DIs.

The first two positions of the DI for tracing, status, diversion, hold, and disposition documents are always "TM." The third position of the DI identifies the type of document as follows:

<u>Code</u>	<u>Description</u>
TM1	Request for transportation status
TM2	Shipment diversion authorization
TM3	Shipment hold authorization
TMA	Transportation status (automated response)
TMB	Diversion confirmation
TMC	Shipment hold acknowledgment
TMJ	Transportation status (abbreviated response)
TMK	Diversion denial
TML	Shipment hold denial
TMS	Disposition instructions
TMT	Disposition request

5. Intransit Data Card DIs. The first two positions of the DI for the submission of intransit data are always "TK." The third position of the DI identifies the activity preparing the document and type of data it contains. The DI is selected from the following list:

<u>Code</u>	<u>Description</u>
TK1	Prepared by initial LOGAIR or intratheater airlift terminal showing hour/day shipment unit is received and forwarded.
TK2	Prepared by intermediate LOGAIR or intratheater airlift terminal showing hour/day shipment unit is received and forwarded.

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- TK3**      Prepared by final LOGAIR or intratheater airlift terminal showing hour/day shipment unit is received and delivered to the CONUS consignee.
- TK4**      Prepared by shipping activities showing intransit data on GBL shipments within CONUS, QUICKTRANS shipments to domestic consignees, and overseas intratheater and retrograde shipments.
- TK6**      Prepared by MAC APOD showing hour/day shipment unit is received at an APOD and forwarded to the ultimate consignee.
- TK7**      Prepared by HQ MAC/OCCA showing hour/day each export shipment unit is received/lifted from CONUS by MAC and MSC. The OCCA entries include the date of overseas vessel discharge.
- TK8**      Prepared only by Air Force consignees either when the TK4 is not received or when a shipment unit is received by an overseas consignee.

## Appendix F9

### Estimated Time of Arrival Codes

Number of Characters: One  
Type of Characters: Numeric or Alpha  
Data Location  
TCMD - DD Form 1384: Block 16 and Column 43d  
- Automated Record: rp 63  
Responsible Agency: DoD MILSTAMP System Administrator

1. General. The estimated time of arrival (ETA) code is used by shippers to indicate the number of days a shipment will be intransit from the consignor to a POE. Using the ETA code and the date shipped code, the POE is able to determine when the shipment should arrive.

2. Codes. Select the code from the following:

<u>Code</u>	<u>Estimated Days Intransit</u>	<u>Code</u>	<u>Estimated Days Intransit</u>
0	Same day delivery	H	17
1	1	J	18
2	2	K	19
3	3	L	20
4	4	M	21
5	5	N	22
6	6	P	23
7	7	Q	24
8	8	R	25
9	9	S	26
A	10	T	27
B	11	U	28
C	12	V	29
D	13	W	30 - 35
E	14	X	36 - 40
F	15	Y	41 - 50
G	16	Z	Over 50

## Appendix F10

### Military and Civilian Grade Codes

Number of Characters: Two  
Type of Characters: Alphanumeric  
Data Location  
TCMD Trailer - DD Form 1384: Column 43e  
- Automated Record: rp 69  
Responsible Agency: DoD MILSTAMP System Administrator

1. General. These grade codes are used only on DTS personal property documents to designate the grade of the owner.

2. Codes. Select the appropriate code from the following lists:

a. Military Officers

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
01	O-1	06	O-6
02	O-2	07	O-7
03	O-3	08	O-8
04	O-4	09	O-9
05	O-5	00	O-10

b. Military Warrant Officers

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
W1	WO-1		
W2	WO-2		
W3	WO-3		
W4	WO-4		

c. Military Enlisted

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
E1	E-1	E5	E-5
E2	E-2	E6	E-6
E3	E-3	E7	E-7
E4	E-4	E8	E-8

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**d. Civilian, General Schedule**

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
G1	GS-1	G0	GS-10
G2	GS-2	GA	GS-11
G3	GS-3	GB	GS-12
G4	GS-4	GC	GS-13
G5	GS-5	GD	GS-14
G6	GS-6	GE	GS-15
G7	GS-7	GF	GS-16
G8	GS-8	GG	GS-17
G9	GS-9	GH	GS-18

**e. Civilian, Wage Foreman**

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
F1	WF-1	F0	WF-10
F2	WF-2	FA	WF-11
F3	WF-3	FB	WF-12
F4	WF-4	FC	WF-13
F5	WF-5	FD	WF-14
F6	WF-6	FE	WF-15
F7	WF-7	FF	WF-16
F8	WF-8	FG	WF-17
F9	WF-9		

**f. Civilian, Work Leader**

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
L1	WL-1	L9	WL-9
L2	WL-2	L0	WL-10
L3	WL-3	LA	WL-11
L4	WL-4	LB	WL-12
L5	WL-5	LC	WL-13
L6	WL-6	LD	WL-14
L7	WL-7	LE	WL-15
L8	WL-8	P1	PL-313

g. Civilian, other

<u>Code</u>	<u>Grade</u>	<u>Code</u>	<u>Grade</u>
S1	Special Agent		
C1	All other civilians		

## Appendix F11

### Ocean Carrier Codes

Number of Characters:	Four
Type of Characters:	Alpha
Data Location	
TCMD - DD Form 1384:	Column 44a and b for DI T <sub>9</sub> entry.
- Automated Record:	rp 74-77 for DI T <sub>9</sub> entry.
Responsible Agency:	Military Sealift Command

1. General. This code identifies the ocean carrier that actually transports a SEAVAN, regardless of who owns it. The WTCA/MECOBO provides the shipper with the name of the ocean carrier during the clearance process.

2. Codes. The shipper selects a code from the following list:

<u>Code</u>	<u>Ocean Carrier</u>
ACAD	Acadian Marine Services
ACSL	American Costal Lines
ALHT	Alaska Hydro-Train Corp.
APLS	American President Lines, Ltd.
ATLX	American Transport Lines
BSLU	Blue Star Lines, Inc.
CDBA	Cobelfret
CENT	Central Gulf Lines, Inc.
EACL	EAC Lines
FRLN	Farrell Lines, Inc.
FALU	Foss Alaska Lines, Inc.
HMRL	Hawaiian Marine Lines, Inc.
ISSU	Icelandic Steamship Co.
KNUU	Knutsen Lines
LAVS	Lavino Shipping Co.
LYKU	Lykes Bros Steamship Co., Inc.
MATS	Matson Navigation Co.
MMCL	Moore McCormack Lines Inc.
NLBU	Nedlloyd Lines
PADU	Pacific Australian Direct Lines
PEEX	Pacific European Express Line
PGLU	Prudential Grace Lines, Inc.
PITL	Pacific Island Transport Line

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PMOL  
POLY  
SEAU  
SSSC  
SSTB  
TFEI  
TMIT  
TOTE  
USLU  
WSLL

PM&O Lines  
Polynesia Line  
Sea-Land Service, Inc.  
South Seas Steamship's Company  
Sampson Tug & Barge Co.  
Trans Freight Lines  
Trailer Marine Terminal Corp  
Totem Ocean Trailer Express, Inc.  
United States Lines, Inc.  
Waterman Steamship Corp.

## Appendix F12

### SEAVAN Ownership Codes

Number of Characters:	Four
Type of Characters:	Alpha
Data Location	
TCMD - DD Form 1384:	Block 3 for DI T_2 entry
- Automated Record:	rp 9-12
Responsible Agency:	Military Sealift Command

1. General. The SEAVAN ownership code identifies the actual owner of a SEAVAN regardless of the ocean carrier that moves it. Since individual SEAVAN owners may use more than one code, the four digit abbreviation actually marked on the SEAVAN is used on the documentation. If there is no abbreviation marked on the SEAVAN, the entry used is XXXX.

2. Procedures. After obtaining the four character abbreviation from the SEAVAN the shipper checks the abbreviation against the list of codes in paragraph c., below. If the code is not listed below, or if the entry is XXXX, the shipper lists the clear text name of the SEAVAN owner in the last miscellaneous entry (DI T\_9).

3. Codes:

<u>Code</u>	<u>SEAVAN Owner</u>
ACFS	American Coastal Lines
ACSU	Adriantic Container Service
ADCU	Flexi-Van Leasing, Inc.
AEIL	Farrell Lines, Inc.
AEIU	Farrell Lines, Inc.
ALHT	Alaska Hydro-Train Corp.
AMAL	American Marine Lines
APLS	American President Lines, Inc.
ARMY	US Army
ATLX	American Transport Lines
BHCU	Bridge Head Container Service
CATU	CATU Containers S.A.
CCCU	Compass Container Corp.
CCSU	Society Location Container
CENT	Central Gulf Lines, Inc.
CLUU	Container Pool, Inc.

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CMUU	Farrell Lines, Inc.
CONU	Contrans
CTIU	CTI - Container Transport, Int'l.
CTIZ	CTI - Container Transport, Int'l.
DACP	American President Lines, Inc.
DELT	Delta Steamship Lines, Inc.
DVRU	Delman (European Boxes Leased by U.S. Lines)
EVIU	Flexi-Van Leasing, Inc.
EXPU	U.S. Van Lines (Experimental Van)
FAAA	Farrell Lines, Inc.
FLOU	Pullman-Trailmobile
FOSS	Foss Alaska
FRLI	Farrell Lines, Inc.
FRLN	Farrell Lines, Inc.
GORU	GOT Euffoni, S.P.A.
GRAU	Graziosi
ICEL	Icelandic Steamship
ICSU	Integrated Container Service, Inc.
IEAU	International Equipment Association
IKKU	ITEL Leasing Company
ILIZ	Compass Container Co.
INBU	Interpool
IOLU	Inter Ocean Leasing
JSCU	Container Pool, Inc.
KNUT	Knutsen Lines, Inc.
LCSU	NIC Leasing
LYKU	Lykes Bros Steamship Co.
MATS	Matson Navigation Co.
MATU	Matson Navigation Co.
MSCL	MSC Leased/Controlled SEAVAN/MILVAN
NICA	Lyons Transport
NICB	NIC Leasing
NICC	NIC Leasing
NICU	NIC Leasing
NKKA	Pajushina
NLSU	Nautilus Steamship Company
PFEL	Farrell Lines
PGLU	Prudential Lines, Inc.
PLIU	Delta Steamship Lines, Inc.
PRCH	Traco Container Leasing
PRMU	Puerto Rico Maritime Shipping Authority
PRMZ	Puerto Rico Maritime Shipping Authority
REAZ	Trailer Marine Transport Corp.
RLMZ	Realco
RPMZ	Puerto Rico Maritime Transport Corp.

RTMZ	Trailer Marine Transport Corp.
RTOZ	Totem Ocean Trailer Exp.
SCPU	S.C. Pacific Ltd.
SCXU	Sea Container
SEAU	Sea-Land Service
SLCU	Society Location Container
SSIU	Itel Container International, B.V.
SUCU	Columbus Lines
STLU	Seatrain Lines, Inc.
TOLU	Trans Ocean Leasing Corp.
TOLZ	Trans Ocean Leasing Corp.
TROU	Traco Container Leasing
TMTZ	Trailer Marine Transport Corp.
TTOZ	Totem Ocean Trailer Exp.
UFCU	Evergreen Line
USAA	U.S. Army MILVAN (Ammo)
USAG	U.S. Army MILVAN (General)
USAR	U.S. Army MILVAN (Reefer)
USLU	United States Lines, Inc.
XCLU	Cross Country Leasing Std.
XTRU	XTRA Inc.
XXXX	Owner Code Not Marked on SEAVAN. See TCMD trailer data (DI T_9).

## Appendix F13

### Transportation Mode/Method Codes

Number of Characters:	One
Type of Characters:	Alpha or numeric
Data Location	
TCMD - DD Form 1384:	Block 8 and Column 38
- Automated Record:	rp 27
Responsible Agency:	DoD MILSTAMP System Administrator

1. General. The mode/method code identifies the general mode (e.g., air or surface) and the specific method (e.g., motor, rail, air freight, parcel post, etc.), used for each segment of movement within the DTS. When preparing advance TCMDs for submission to a clearance authority, the code selected identifies the method of transportation which will deliver the shipment to the POE.

2. Codes. The modes/methods of shipment and their codes are:

<u>Code</u>	<u>Mode/Method of Shipment</u>
A	Motor, truckload
B	Motor, less than truckload
C	Van (unpacked, uncrated personal or Government property)
D	Driveaway, truckaway, towaway
E	Bus
F	MAC Channel and Special Assignment Airlift Mission
G	Surface parcel post
H	Air parcel post
I	Government trucks, for shipment outside local delivery area
J	Air, small package carrier

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K	Rail, carload <sup>1</sup>
L	Rail, less than carload <sup>1</sup>
M	Surface - Freight forwarder
N	LOGAIR
O	Organic military air (including aircraft of foreign governments)
P	Through Government Bill of Lading (TGBL)
Q	Commercial Air freight
R	European Distribution System/Pacific Distribution System
S	Scheduled Truck Service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)
T	Air freight forwarder
U	QUICKTRANS
V	SEAVAN
W	Water, river, lake, coastal (commercial)
X	Bearer, walk-thru (customer pickup of materiel)
Y	Military intratheater airlift service
Z	Military Sealift Command (MSC); controlled, contract, or arranged space
2	Government watercraft, barge, or lighter
3	Roll-on/roll-off (RORO) service
4	Armed Forces Courier Service (ARFCOS)

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<sup>1</sup> Includes TOFC/COFC (excluding SEAVAN)

- 5        Surface - small package carrier
- 6        Military Official Mail (MOM)
- 7        Express mail
- 8        Pipeline
- 9        Local delivery by Government or commercial truck including  
         onbase transfers and deliveries between air, water, or  
         motor terminals, and adjacent activities. Local delivery  
         areas are identified in commercial carriers' tariffs which  
         are filed and approved by regulatory authorities.

## Appendix F14

### Type Pack Codes

Number of Characters:	Two
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 9 and Column 39
- Automated Record:	rp 28-29
Responsible Agency:	DoD MILSTAMP System Administrator

1. General. The Type Pack Code provides three kinds of information.

a. For breakbulk shipments, including those which subsequently may be loaded into a cargo container, it identifies the type of packing.

b. For a CONEX container, it identifies the first position of the six position serial number.

c. For cargo containers (SEAVANS/MILVANS/MSCVANS), it identifies who loaded the cargo into the container and the capacity to which the container was loaded.

2. Breakbulk Shipments. One of the following codes is used to describe the type of package:

#### Code Explanation

BD	Bundle
BE	Bale
BG	Bag, burlap or cloth
BL	Barrel
BS	Basket
BX	Box
CA	Cabinet
CB	Carboy
CC	HHG container, wood
CL	Coil
CM	Container, MAC, International standards organization, lightweight, 8x8x28 foot air container

#### Code Explanation

CN	Can
CO	Container, other than CC, CM, CW, MW, or MX
CR	Crate
CS	Case
CT	Carton
CU	Container, Navy cargo transporter
CW	Container, commercial highway
CY	Cylinder
DB	Duffelbag
DR	Drum
EC	Engine container
ED	Engine cradle or dolly

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EN	Envelope <sup>1</sup>	SB	Skid, box
FK	Footlocker	SD	Skid
HA	Hamper	SH	Sheet
KE	Keg	SL	Spool
LS	Loose, not packaged	SW	Suitcase
MW	Multiwall container	TB	Tub
MX	Mixed, more than one type of shipping container	TK	Truck
PC	Piece	TU	Tube
PL	Pail	UX	Unitized (use code RT for unitized cargo in a RORO)
PT	Palletized unit load other than code MW	VC	Van chassis
RL	Reel	VE	Vehicle
RO	Roll	VO	Vehicle in operating condition
RT	RORO	VS	SEAVAN-tote
SA	Sack, paper	WR	Wrapped

3. CONEX (Container Express) Shipments. The code is based on the CONEX serial number and constructed from the following table:

First Position <u>Code</u>	Second Position <u>Code if Serial Number is:</u>
X	0 00001 - 99999
	1 100000 - 199999
	2 200000 - 299999
	3 300000 - 399999
	4 400000 - 499999
	5 500000 - 599999
	6 600000 - 699999
	7 700000 - 799999
	8 800000 - 899999
	9 900000 - 999999

<sup>1</sup> The term "envelope" applies to shipments of material packaged in envelopes larger than DD Form 1387, Military Shipment Label. The Military Shipment Label is 6 2/3-inches high by 6 5/8-inches long and when applied to the envelope, all entries, including the bar codes, must be scannable/readable from a single surface.

4. Cargo Container (SEAVAN/MILVAN/MSCVAN) Shipments. The code is constructed in two parts; the first position indicates the type of cargo container, the second position provides load data.

a. First position:

Code Explanation:

- A MSC leased/controlled SEAVAN or MILVAN (MSCVAN)
- Y MILVAN
- Z SEAVAN

b. Second position:

Code Explanation:

- A Loaded to capacity by ocean carrier.
- B Loaded to capacity by military terminal.
- C Loaded to capacity by military shipping activity.
- D Loaded to capacity by vendor.
- E Loaded to capacity by contract shipment consolidation facility.
- F Loaded to less than capacity by military shipping activity, loading to capacity completed by contract shipment consolidation facility.
- L Loaded to less than capacity by military shipping activity, loading completed by military terminal.
- M Loaded to less than capacity by vendor, loading completed by military terminal.
- N Loaded to less than capacity by contract shipment consolidation facility, loading completed by military terminal.
- P Loaded to less than capacity with military cargo by ocean carrier, commingled with commercial cargo in accordance with the MSC Container Agreement and Rate Guide.

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- T**    Loaded to less than capacity by military shipping activity, loading completed by ocean carrier.
- U**    Loaded to less than capacity by vendor, loading completed by ocean carrier.
- V**    Loaded to less than capacity by contract shipment consolidation facility, loading completed by ocean carrier.
- W**    Loaded to less than capacity by vendor, loading completed by contract shipment consolidation facility.
- Z**    Empty MILVAN or SEAVAN.
- 3**    Loaded to less than capacity by military shipping activity.
- 4**    Loaded to less than capacity by vendor.
- 5**    Loaded to less than capacity by contract shipment consolidation facility.

## Appendix F15

### Vessel Status and Terms of Carriage Codes

Number of Characters:	Two
Type of Character:	Numeric and Alphanumeric
Data Location	
Ocean Manifest Header Record:	rp 48-49
Responsible Agency:	Military Sealift Command

1. **General.** The vessel status code identifies the type of shipping and payment agreement for a particular voyage while the terms of carriage code indicates who is responsible for vessel loading and unloading. The codes are used for statistical summaries, contractor payments, cost accounting, vessel operator billing, and related financial purposes. Container service codes which supplement the vessel status and terms of carriage codes, are shown in positions 15 and 16 of the TCN as explained in paragraph C-10.

2. **Vessel Status.** The first position of the two position code indicates the vessel status and is selected from the following:

MSC Controlled Dry Cargo Ships:

<u>Code</u>	<u>Explanation</u>
1	USNS
4	General Agency Agreement
7	Special Charter
8	Time Charter

Other Commercial Breakbulk:<sup>1</sup>

---

<sup>1</sup> This category includes shipments containerized by the carrier for its convenience, but manifested as breakbulk shipments.

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<u>Code</u>	<u>Explanation</u>
<b>C</b>	<b>Service Contract</b>
F	Shipping Agreement
E	Bill of Lading
6	Shipping Contract

Commercial Container:

<u>Code</u>	<u>Explanation</u>
J	Shipping Contract
<b>S</b>	<b>Service Contract</b>
W	Container Agreement
N	Bill of Lading

Non-MSD Movements:

<u>Code</u>	<u>Explanation</u>
3	Other Navy Ships
X	Foreign Flag (FreightFree) <sup>2</sup>
U	All other Non-MSD Movements

MSD Controlled tanker:

<u>Code</u>	<u>Explanation</u>
1	MSD Owned and Operated
2	MSD Owned, Contract Operated
B	Bareboat Chartered, Contract operated
7	Voyage Charter
Q	Long Term Voyage Charter
8	Time Charter

---

<sup>2</sup> Applies to MAP Cargo for which the recipient country is paying the port handling and ocean transportation costs but which is being loaded for the convenience of the recipient government over a military terminal.

3. Terms of Carriage. The second position of the two position code indicates the vessel terms of carriage and is selected from the following:

Vessel is:

<u>Code</u>	<u>Loaded by</u>	<u>Unloaded by</u>
1	Terminal	Terminal
2	Carrier	Carrier
3	Terminal	Carrier
4	Carrier	Terminal

## Appendix F16

### Vessel Stowage Location Codes

Number of Characters:	Four
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1384:	Block 25h and Column 43c
- DD Form 1385:	STOW LOC Column
- DD Form 1386:	STOW LOCATION Column
- Automated Record:	rp 60-63 (DI T_J, T_K, T_L only)
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General**. The vessel stowage location code is used on ocean manifests to identify where cargo is stowed on a vessel. It is used for cargo loaded on all breakbulk ships except those with a combination vessel status/terms of carriage code (appendix F20) of E2, N2, or W2. On container ships, the code has a different construction and is only used when the containers are stowed aboard a military controlled container ship at a military terminal. A third type of vessel stowage code is used for all LASH/SEABEE barges.

2. **Breakbulk Ship Codes**. Breakbulk ship codes are constructed as follows:

a. First position; hatch (rp 60). Enter the hatch number.

b. Second and third position; hold or deck (rp 61-62). Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
1D <sup>1</sup>	First deck	DT	Deep tank
2D <sup>1</sup>	Second deck	FD	Forecastle deck
3D <sup>1</sup>	Third deck	FL	Flight deck
AL	Ammo locker	FR	Freeze box or room
CH	Chill box or room	FT	Forecastle tween deck
CM	Care of mate	HD	Hanger deck

<sup>1</sup> If vessels have lettered decks, use deck letter in rp 61 and the letter "D" in rp 62.

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LH	Lower hold	PL	Paint locker
LK	Lower trunk	RB	Reefer box
LM	Mast locker	RD	Orlop deck
LR	Lower reefer flat	SD	Shelter deck
LT	Lower tween deck	SL	Security locker
LV	Lower van flat	SR	Ship's refrigerator
LZ	Lazarette	ST	Strong room
MD	Main deck	TA	Tank deck
ML	Mate locker	TD	Tween deck
MK	Middle trunk	UD	Upper deck
MR	Mailroom	UK	Upper trunk
MT	Main tween deck	UR	Upper reefer flat
OD	On deck	UT	Upper tween deck
PD	Prom deck	UV	Upper van flat

c. Fourth position; section or compartment (rp 63).<sup>2</sup> Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
A	Aft	O	All over the hatch or hold
B	Deck box	P	Port wing
C	Forward across	Q	Square of the hatch
D	Aft across	R	Starboard wing
E	Top stow	S	Starboard wing forward
F	Forward	T	Starboard wing aft
G	Gun crew quarters	U	Starboard wing abreast
H	Against aft bulkhead	V	Against the forward bulkhead
I	Port wing abreast	W	Wings port and starboard
J	Forward end of square	X	Wings abreast
M	Port wing forward		
N	Port wing aft		

3. Container Ship Codes. Containership codes are constructed as follows:

a. First position; hatch (rp 60). Enter the hatch number.

2 If vessels have numbered sections or compartments, use appropriate compartment number.

## Appendix F17

### Vessel Sustaining Codes

Number of Characters:	One
Type of Characters:	Numeric
Data Location	
Ocean Manifest Header Automated Record:	rp 51
Responsible Agency:	DoD MILSTAMP System Administrator

1. General. The vessel sustaining code indicates the physical capability of the ship's gear to discharge the cargo on board regardless of the vessel terms of carriage. This code is used only on the ocean manifest header cards.

2. Codes. Select a code from the following:

<u>Code</u>	<u>Explanation</u>
1	Unassigned
2	Vessel is self-sustaining
3	Vessel is not self-sustaining and requires dock-side offloading equipment
4-9	Unassigned

## Appendix F18

### Voyage Document Number Codes

Number of Characters:	Five
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1385:	Block 19 and Column 36
- DD Form 1386:	Voyage Document No. Block
- DD Form 1384:	Block 3
- Automated Record:	rp 19-23
Responsible Agency:	Military Traffic Management Command

1. General. The voyage document number identifies the MTMC area in which cargo is loaded on each voyage of a vessel. It is assigned by the booking office (except as indicated in paragraph b., below) and issued to the appropriate vessel manifesting agency for each controlled or commercial ship lifting DTS booked cargo other than bulk POL or coal. The first position of the five character code is alphabetic and represents the MTMC area of the booking office that assigns the code. The other four positions are numeric and selected sequentially from the groupings in paragraphs a. - e., below.

2. Exception. As an exception to the general procedures outlined in the balance of this appendix, the numbers 0001 through 0999 are used exclusively by ocean terminals. These numbers may be used in a SEAVAN/MILVAN TCN when the booking office has not assigned a voyage number. Such lack of assignment may occur for TGBL SEAVAN shipments or when a van must be moved to port prior to receiving a firm ocean booking.

3. Voyage Document Number. The booking office constructs the voyage document number by selecting a letter code and an area subdivision serial number from the following listing. The "alternate letter code" is used only when, in a single calendar year, all combinations of the "primary letter codes" and the serial numbers for a particular subdivision have been used. For example: Assignment of codes by the COMSCLANT area booking office for USEC/Great Lakes would be in part "A4580, A4581, ... A9998, A9999, B4580, B4581, etc."

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a. Atlantic (COMSCLANT)	Primary	Alter- nate	
<u>MSC Area of Loading</u>	<u>Letter Code</u>	<u>Letter Code</u>	<u>Area Subdivision Serial Number</u>
Reserved	A	B	1000-1250
AZORES	A	B	1300-1550
BERMUDA	A	B	1600-1850
CANADA (East of 95 <sup>0</sup> )	A	B	1900-2000
CARIBBEAN/PANAMA	A	B	2100-2350
CENTRAL AMERICA	A	B	2400-2650
CUBA	A	B	2700-2950
GREENLAND	A	B	3000-3100
GULF OF ADEN	A	B	3200-3450
ICELAND	A	B	3500-3750
MEXICO (EAST COAST)	A	B	3800-4050
PUERTO RICO	A	B	4060-4310
SOUTH AMERICA	A	B	4320-4570
USEC/GREAT LAKES/USGC (FL, AL, and MS only)	A	B	4580-8799
MS River/USGC (LA and TX only)	G	H	8800-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>AUTODIN</u>
Commander, Military Sealift Command Atlantic Military Ocean Terminal Bayonne Bayonne, NJ 07002	RUEOBME	RUEOBME

b. Pacific (COMSCPAC)	Primary	Alter- nate	
<u>MSC Area of Loading</u>	<u>Letter Code</u>	<u>Letter Code</u>	<u>Area Subdivision Serial Number</u>
ALASKA	P	Q	1000-1250
CANADA (West of 95 <sup>0</sup> )	P	Q	1275-1375
HAWAIIAN ISLANDS	P	Q	1400-2900
MEXICO (West Coast)	P	Q	3000-3500
MIDWAY AND WAKE	P	Q	3700-3950
USWC/BRITISH COLUMBIA	P	Q	4000-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>AUTODIN</u>
Commander, Military Sealift Command Pacific Oakland, CA 94625	RUWMEKA	RUWMEKD

c. Mediterranean  
(COMSCMED)

	Primary	Alter- nate	
<u>MSC Area of Loading</u>	<u>Letter Code</u>	<u>Letter Code</u>	<u>Area Subdivision Serial Number</u>
GREECE	M	N	1000-1250
ITALY	M	N	1300-3800
No. AFRICA	M	N	3801-4300
PAKISTAN	M	N	4301-4500
PERSIAN GULF/RED SEA	M	N	4501-4999
MOROCCO	M	N	5000-5500
WEST/SOUTHEAST AFRICA	M	N	5600-5850
SPAIN	M	N	6000-8000
Reserved	M	N	8001-8099
TURKEY	M	N	8100-9700
OTHER	M	N	9740-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>AUTODIN</u>
Commander, Military Sealift Command Mediterranean Subarea P. O. Box 23 FPO New York 09521	RUFLSKA	RUFLSKA

d. Europe (COMSCEUR)

	Primary	Alter- nate	
<u>MSC Area of Loading</u>	<u>Letter Code</u>	<u>Letter Code</u>	<u>Area Subdivision Serial Number</u>
ATLANTIC AND CHANNEL COAST OF FRANCE	E	N/A	1000-1500
BALTIC PORTS	E	N/A	1600-2000
GERMANY/BENELUX (LESS BALTIC PORTS)	E	N/A	2100-9500
SCANDANAVIA/DENMARK	E	N/A	9600-9999

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UK/ERIE J N/A 1000-9999

Responsible Office ETM AUTODIN

Commander, Military Sealift RUFTREN RUFTREN  
Command  
Europe  
APO NY 09069

●. Far East (COMSCFE)	Primary	Alter- nate	
<u>MSC Area of Loading</u>	<u>Letter Code</u>	<u>Letter Code</u>	<u>Area Subdivision Serial Number</u>
JAPAN	F	K	1000-2999
GUAM, MARIANAS	F	K	3000-4999
MARSHALL, KWAJALEIN			
OKINAWA	F	K	4000-4999
KOREA	F	K	5000-5999
PHILIPPINES	F	K	6000-6999
TAIWAN	F	K	7000-7999
SOUTHEAST ASIA, includes BURMA, THAILAND, CAMBODIA, and VIETNAM	F	K	8000-8999
INDIA	F	K	9000-9249
OTHER	F	K	9900-9999

Responsible Office ETM AUTODIN

Commander, Military Sealift RUADKHA RUADKHA  
Command  
Far East (Yokohama, Japan)  
FPO Seattle 98760

## Appendix F19

### Voyage Manifest Reference Codes

Number of Characters: One  
Type of Characters: Alpha  
Data Location  
Ocean Manifest Automated Record: rp 27  
Responsible Agency: DoD MILSTAMP System Administrator

1. General. The voyage manifest reference code is included on all ocean manifest Automated Records whether mailed or transceived to the destination. The reference code is assigned to each ocean manifest header card and perpetuated on all shipment unit Automated Records for that manifest.

2. Codes. Select a voyage manifest reference code from the following:

<u>Code</u>	<u>Explanation</u>
A	1st manifest
B	2d manifest
C	3d manifest
D	4th manifest
E-Z	5th - 24th manifests (omit I and O)

## Appendix F20

### Water Commodity and Special Handling Codes

Number of Characters:	Five
Type of Character:	Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 4 and Column 35
- Automated Record:	rp 15-19
Responsible Agency:	Military Sealift Command

1. General. The water commodity and special handling codes are a five position combination. The first three positions of the code identify the commodity. The fourth position further identifies certain types of cargo and is used with the fifth position to indicate the nature of a commodity or item which may require special handling. The specific special handling requirements are usually further identified in trailer data; e.g., actual temperature control range, type of hazardous materiel, or outsize dimensions.<sup>1</sup>

2. Commodity. The first three positions of the five position code indicate the commodity.

a. If a shipment unit is composed of items having different commodity codes, the code representing the greatest volume (cube) is used. When the items and commodities are so numerous no single code is dominant, a generalized code is used. These generalized codes include "NOS" (Not Otherwise Specified) in the explanation.

b. Whenever an "NOS" commodity code is used, additional explanation is always included as a trailer entry using DI T\_9. This explanation is not a reiteration of the description shown in this paragraph (e.g., Subsistence, NOS; General, NOS), but may be a clear text description such as "Exchange Resale Items - Consolidated." Certain of these items are described in specific detail as required by appendix D, figure 12 (rp 54-79).

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<sup>1</sup> MTMC will convert the MILSTAMP water commodity code to the FSC and pass it to the JDA for DTS surface shipments as required.

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c. Water commodity codes are grouped by general categories. These categories are alphabetically listed below along with the code groups which may be used to determine a specific commodity code from the numeric listing in paragraph d., below.

<u>Commodity Category</u>	<u>Code Group</u>
Aircraft, unboxed	900-999
Aircraft parts	670-679
Ammunition, explosives, and other hazardous items; except small arms ammunition and radioactive waste	40X-489
Antisubmarine equipment	790-799
Baggage	360-389
Boats and boxed vehicles (less than 35 feet)	640-649
Bulk cargo, unpackaged, dry or liquid, except POL	200-299
Chemicals	630-639
Construction materiel	660-669
Drugs and sundries (not requiring temperature control)	530-549
Dunnage and lashing	099
Empty containers	690-699
HHGs	390-399
Instruments and apparatus	65A-659
Lumber and logs (less than 35 feet)	550-569
Machinery and parts (less than 35 feet)	590-599
Mail	610-619
Metal products (less than 35 feet)	570-579
Miscellaneous items	70X-789

Paints and varnishes	620-629
POL items, other than bulk	600-609
Privately owned vehicles (POVs)	300-359
Radioactive devices, materiel, and waste	490-499
Reefer cargo, chill (above 32 <sup>0</sup> )	100-149
Reefer cargo, freeze (below 32 <sup>0</sup> )	150-199
Small arms, small arms ammunition, and inert component parts of explosives/hazardous items	680-689
Special cargo	800-899
Subsistence (other than chill or freeze)	50A-5TD
Vehicle parts	580-589

d. The three position water commodity code identifies the specific commodity within each commodity category. Included in the code listing for each commodity is the abbreviation used on the ocean cargo manifest. Select a code from the following:

(1) Dunnage and Lashing (099)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
099	DUNNAGE AND LASHING GEAR (NONREVENUE)	DUNLSH

(2) Reefer cargo, chill (above 32<sup>0</sup>) (100-149)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
100	BUTTER AND MARGARINE	BUTTER
101	BAKERY PRODUCTS	BAKERY
102	BEEF, BOXED OR CARCASS	BEEFCL
103	CANDY OR CONFECTIONERY	CDYCHI
105	CHEESE	CHEESE
106	CONDIMENTS	CONCHL
107	EGGS	EGGCHL

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108	DAIRY PRODUCTS EXCEPT AS OTHERWISE SPECIFICALLY IDENTIFIED	DAIRY
110	FISH	FISCHL
115	FRUIT, NOS	FRUCHL
117	JUICES	JUICES
118	LARD AND SHORTENING	LARCHL
126	LETTUCE	LETCHL
119	MEATS, NOS	MTSCHL
120	MILK	MLKCHL
125	VEGETABLES, NOS	VEGCHL
129	YEAST	YSTCHL
130	SUBSISTENCE, CHILL, NOS	SUBCHL
131	BATTERIES, TEMPERATURE CONTROLLED 0° TO 40°	BAT400
135	CHILL, OTHER THAN SUBSISTENCE, NOS	CHLNOS
141	MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 35° TO 41°	MS3542
142	MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 35° TO 45°	MS3545
143	MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 50° TO 70°	MS5070
144	MEDICAL SUPPLIES, TEMPERATURE CONTROLLED 50° TO 80°	MS5080

**(3) Reefer cargo, freeze (below 32°) (150-199)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
150	BAKERY PRODUCTS	BKYFRZ
151	BUTTER	BUTFRZ
152	BEEF, BOXED OR CARCASS	BEEFFZ
153	DESSERT TOPPING	DESFZ
155	FISH	FSHFRZ
160	FRUITS, NOS	FRUFRZ
165	ICE CREAM	ICECRM
170	JUICE CONCENTRATES	JUCFRZ
174	MARGARINE	MARFRZ
175	MEALS, PREPARED, NOS	MLSFRZ
176	MEALS, PREPARED, RED MEAT BASE	MLSRMB
177	MEALS, PREPARED, PORK BASE	MLSPKB
178	MEALS, PREPARED, POULTRY BASE	MLSPOB
179	MEALS, PREPARED, SEAFOOD BASE	MLSSFB
180	MEATS, RED (FRESH)	MTFFRZ
181	MEATS, RED (COOKED)	MTSCKD
182	PORK (FRESH)	PORKFZ
183	PORK (COOKED)	PORKCK
184	MEATS, NOS	MTSFRZ
185	POULTRY AND PARTS (COOKED)	POLCKD
186	POULTRY AND PARTS (FRESH)	POLFRZ
187	SHELL FISH	SHFFRZ
188	MILK	MLKFRZ
189	VEGETABLE, NOS	VEGFRZ
192	SUBSISTENCE, FREEZE, NOS	SUBFRZ
195	FREEZE, OTHER THAN SUBSISTENCE, NOS	FRZNOS

(200-299) (4) Bulk cargo, unpackaged, dry or liquid, except POL

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
200	BULK, NOS	BULKNS
210	ASPHALT	ASPHLT
220	CEMENT	CEMENT
230	COAL, OTHER THAN ANTHRACITE OR BITUMINOUS	COAL
231	COKE	COKE
232	COAL, ANTHRACITE	COALA
233	COAL, BITUMINOUS	COALB
240	FERTILIZER	FERTLZ
250	GRAIN, HEAVY	GRNHVY
260	GRAIN, LIGHT	GRNLT
270	OIL, EDIBLE	OILSED
280	ORE	ORE

(5) Privately Owned Vehicles (POVs) (300-359)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
300	AUTOMOBILES, SPACE AVAILABLE <sup>2</sup>	NOTE <sup>3</sup>
310	MOTORCYCLES, SPACE AVAILABLE <sup>2</sup>	NOTE <sup>3</sup>
320	AUTOMOBILES, SPACE REQUIRED	NOTE <sup>3</sup>
330	VANS AND PICKUPS, SPACE AVAILABLE <sup>2</sup>	NOTE <sup>3</sup>
340	MOTORCYCLES, SPACE REQUIRED	NOTE <sup>3</sup>
350	VANS AND PICKUPS, SPACE REQUIRED	NOTE <sup>3</sup>
351	HOUSETRAILERS, SPACE REQUIRED (SEE 819)	NOTE <sup>3</sup>
352	RECREATIONAL VEHICLES, SPACE REQUIRED	NOTE <sup>3</sup>

<sup>2</sup> Space available codes are restricted to POVs of foreign manufacture, purchased outside CONUS, and being returned to CONUS on MSC controlled ships at the owner's expense.

<sup>3</sup> The manifest abbreviation is the last two digits of the POV year followed by the first four letters of the vehicle make; e.g., 80PONT, 86MERC, etc.

(6) Baggage (360-389)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
360	BAGGAGE, HOLD, ACCOMPANIED	BGHDAC
370	BAGGAGE, HOLD, UNACCOMPANIED	BGHDUN
380	BAGGAGE, PRI-BAG	BGPRI

(7) Household goods (390-399)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
390	HHG, GOVERNMENT CONTAINER METHOD	HHGGOV
391	HHG, OTHER THAN LISTED IN THIS SERIES	HHGOTH
392	HHG, TGBL, MODE 2	HHGTB2
395	HHG, TGBL, MODE 5	HHGTB5
396	HHG, TGBL, ENTERING THE DTS DURING A STRIKE PERIOD	HHGSTK

(8) Ammunition, explosives, and other hazardous items; except small arms, ammunition and radioactive waste (40X-489) (Includes all military explosives, munitions, and other hazardous materials not specifically listed elsewhere. These commodities require isolated or specialized storage space. Their USCG classes from Title 46, CFR, are indicated in parentheses following the explanation. This category does not include small arms ammunition, code group 680-689, or radioactive devices, materiel, and waste, code group 490-499.)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
40X	CONSOLIDATION OF AMMUNITION AND EXPLOSIVE ITEMS IN SEAVANS OR MILVANS (USED ONLY IN DI TE2 ENTRIES)	N/A
400	DETONATING FUZES (ICC CLASS C), MECHANICAL TIME FUZES, AND LIKE ITEMS (I)	FUZDET
401	BULK PROPELLANTS SUCH AS BALLISITE, CORDITE, FHN, NH AND NC POWDER, "MADEUP BAG CHARGES" IN OUTSIDE SHIPPING CONTAINER (II-A)	BLKEXP
402	FIXED AMMUNITION WITHOUT EXPLOSIVE PROJECTILES AND LIKE ITEMS (II-B)	SKLPOW
403	PYROTECHNIC (FIREWORKS) (II-C)	FIREWK
404	CHEMICAL AMMUNITION OTHER THAN LISTED BELOW (II-D)	CMLWP
405	CHEMICAL AMMUNITION (HC FILLED), SOLID (II-E)	CMLHC
406	CHEMICAL AMMUNITION (FS OR FM FILLED), SMOKE, LIQUID (II-F)	CMLFS
407	CHEMICAL AMMUNITION (IM, NP, OR PT FILLED), INCENDIARY COMPOSITION (OIL GEL) (II-G)	CMLGEL
408	CHEMICAL AMMUNITION (WATER ACTIVATED) (II-H)	CMLWAC
409	CHEMICAL AMMUNITION (TH FILLED), INCENDIARY COMPOSITION (SOLID) (II-J)	CMLTH

411	FUZES, PD WITHOUT BOOSTER; AT MINE FUZES (NONCHEMICAL) WITHOUT BOOSTER FUZES, BOMB TAIL WITHOUT BOOSTER; FUZES, TRACER; PRIMER; PRIMER DETONATORS; ETC. (III)	FUXPD
412	FIXED AND SEMI-FIXED AMMUNITION WITH EXPLOSIVE LOADED PROJECTILE (IV)	FXAMEX
414	SEPARATE LOADING PROJECTILES FILLED WITH EXPLOSIVE "D" (V)	SHLEXD
415	BD FUZES; PD FUZES WITH BOOSTER; BOMB FUZES WITH BOOSTER; ROCKET FUZES WITH BOOSTER; LIKE ITEMS (VI)	BDFUZ
416	SEPARATE LOADING PROJECTILES (FILLED WITH HE), OTHER THAN EXPLOSIVE "D" (VII)	SHLHE
417	BLASTING CAPS, DETONATORS, AT MINE FUZES (CHEMICAL), ETC. (VIII)	CAPFUZ
420	EXPLOSIVES, IN BULK, SUCH AS BLACK POWDER, PROPELLANT EXPLOSIVES FOR SMALL ARMS, ETC. (IX)	EXPBLK
421	HIGH EXPLOSIVES, SUCH AS DYNAMITE, TNT, DEMOLITION BLOCKS (IX-B)	HIEXPL
422	INITIATING AND PRIMING EXPLOSIVES (IN BULK) (IX-C)	PREXBK
423	EXPLOSIVE BOMBS, MINES, TORPEDOES, ETC. (X-A)	EXBOMB
425	EXPLOSIVE BOMBS, MINES, TORPEDOES, ETC., PACKED WITH FUZE IN INTEGRAL PACKAGE (X-B)	EXBMFZ
427	GUIDED MISSILES WITH SOLID PROPELLANT MOTORS, PACKED WITH OR WITHOUT WARHEAD (X-C)	MSLSHE
428	GUIDED MISSILES WITH LIQUID PROPELLANT MOTORS, PACKED WITH HE WARHEAD (X-D)	MSLLHE
429	ROCKET ENGINE, LIQUID (X-E)	RKTENG
430	CHEMICAL AMMUNITION, LETHAL (XI-A)	CMLXXX
431	CHEMICAL AMMUNITION, NONLETHAL (XI-B)	CMLNON
432	FUELS, IN CONTAINERS, FOR GUIDED MISSILES AND ROCKETS (XI-C)	FULMSL
433	OXIDIZERS, IN CONTAINERS, FOR GUIDED MISSILES AND ROCKETS (XI-D)	OXMSL
436	ALL OTHER HAZARDOUS ITEMS, NOS	HAZNOS
450	ACIDS, LIQUID, CORROSIVE	ACIDLC

(9) Radioactive devices, materiels, and waste (490-499)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
490	WASTE, RADIOACTIVE, IN METAL DRUMS	WSTPAC
491	RADIOACTIVE DEVICE, NOS	RDNOS
492	RADIOACTIVE MATERIEL, FISSILE, NOS	RMFNOS
493	RADIOACTIVE MATERIEL, LOW SPECIFIC ACTIVITY (LSA), NOS	RMLSAN
494	RADIOACTIVE MATERIEL, NOS	RMNOS
495	RADIOACTIVE MATERIEL, LIMITED QUANTITY, NOS	RMLQN
496	RADIOACTIVE MATERIEL, SPECIAL FORM, NOS	RMSFN

General Cargo (500-799) (Includes all items not described elsewhere, weighing 10,000 pounds or less per piece (as configured for ocean shipping - packaged, palletized, unitized, containerized, etc.), and

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measuring less than 35 feet in the largest dimension. See special cargo, 800-899, for larger items.)

**(10) Subsistence (other than chill or freeze) (50A-529)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
50A	ANIMAL FOOD	ANMLFD
500	SUBSISTENCE, NOS	SUBNOS
501	BAKERY GOODS	BKGDS
502	BEANS, DRIED, IN BAGS	BNSBAG
503	BEER	BEER
504	BEVERAGES, NONALCOHOLIC, IN GLASS	BEVGLS
505	BEVERAGES, NONALCOHOLIC, IN TINS	BEVTNS
506	BEVERAGES, NONALCOHOLIC, IN OTHER THAN GLASS OR TIN	BEVOTH
507	BISCUITS	BSCUTS
508	CANDY AND CONFECTIONERY	CANDY
509	CANNED GOODS, NOS	CANNOS
51A	MEALS, COMBAT	MLCMBT
<b>51B</b>	<b>MEAL, READY-TO-EAT (MRE)</b>	<b>MRE</b>
51D	DESSERT PREPARATIONS	DESPRP
51E	FOOD PACKETS, IN-FLIGHT	FPXFLT
51F	FOOD OILS AND FATS	OILFAT
51G	JAMS, JELLIES, PRESERVES	JAMJEL
51H	MEATS, IN GLASS	MTSGLS
<b>51J</b>	<b>SUNDRY PACK, TYPE I</b>	<b>SUNTI</b>
<b>51K</b>	<b>SUNDRY PACK, TYPE II</b>	<b>SUNTII</b>
51N	FOOD PACKETS, LONG RANGE PATROL	FPKPAT
51P	JUICE, IN GLASS	JUCGLS
<b>51Q</b>	<b>JUICE, IN CONTAINERS, OTHER THAN GLASS</b>	<b>JUCCON</b>
51R	MILK OR CREAM, POWDERED	MLKPWD
51S	CHEESE AND CHEESE PRODUCTS, DRIED OR DEHYDRATED	CHEPDS
51T	FRUITS, DRIED OR DEHYDRATED	FRUDRY
51U	WHEAT AND FLOUR PRODUCTS (MACARONI, SPAGHETTI, ETC.)	WHFLPD
51V	FOOD PACKETS, SURVIVAL	FPKSUR
51W	FRUIT, IN GLASS	FRUGLS
510	CEREALS, READY TO EAT	CERLDY
511	CEREALS REQUIRING COOKING	CERLCK
512	COFFEE, ROASTED	COFFEE
513	CONDIMENTS AND RELATED PRODUCTS	CNREPD
514	CRACKERS	CRAKER
515	FLOUR, PREPARED, IN PACKAGES	FLRPKG
516	FLOUR, WHEAT, IN BAGS OR BALES	FLRBAG
517	GUM, CHEWING	GUMCHE
518	LIQUOR, NOS	LIQUOR
519	MILK, EVAPORATED OR CONDENSED, IN TINS OR CANS	EVPMILK
52C	VEGETABLES, IN GLASS	VEGPKG
52D	SYRUP PRODUCTS INCLUDING HONEY, MOLASSES, ETC.	SYUPDS
52E	VEGETABLES, DRIED OR DEHYDRATED	VEGDY
520	PINEAPPLE, CANNED	PINAPL
521	RICE	RICE

522	SALT, COMMON	SALT
523	SUGAR, REFINED	SUGAR
524	CANNED VEGETABLES	CANVEG
525	CANNED FRUIT	CANFRT
526	CANNED MEATS, OTHER THAN CHILL OR FREEZE	CANMTS
527	CANNED JUICE, OTHER THAN CHILL OR FREEZE	CANJUC
528	CANNED SOUPS, OTHER THAN CHILL OR FREEZE	CANSUP
529	FISH AND FISH PRODUCTS, ALL TYPES, OTHER THAN CHILL OR FREEZE	FISHPD
5BB	B RATIONS, BREAKFAST, UNITIZED	BRATSB
5BD	B RATIONS, DINNER, UNITIZED	BRATSD
5BH	B RATIONS, HOSPITAL	BRATSH
5GP	GIFT PACKS	GIFPKS
5MA	MILK, WHITE, LIQUID	MILKWH
5MB	MILK, CHOCOLATE, LIQUID	MILKCH
5MC	MEAL, ORDERED READY-TO-EAT, CANDY	MOREC
5ME	MEAL, ORDERED READY-TO-EAT, MAIN ENTREE	MOREM
5MF	MEAL, ORDERED READY-TO-EAT, FRUIT	MOREF
5MP	MEAL, ORDERED READY-TO-EAT, PUDDING	MOREP
5MS	MEAL, ORDERED READY-TO-EAT, SOUP	MORES
5MU	MEAL, ORDERED READY-TO-EAT, UNITIZED	MOREU
5PB	POUCH BREAD	POUBRD
5PD	POWDERED DRINKS	POWDNK
5PU	PLASTIC UTENSILS (DINING PACKS)	PLAUTN
5TB	T RATIONS, BREAKFAST	TRATSB
5TD	T RATIONS, DINNER	TRATSD

(11) Drugs and sundries (not requiring temperature control) (530-549)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
530	ALCOHOL, GRAIN OR WOOD, NOT FOR HUMAN CONSUMPTION	ALCOHL
531	DENTAL GOODS, NOS	DNTNOS
532	DRUGS AND MEDICINES EXCLUDING PENICILLIN, SULPHA, SERUMS, VACCINES, AND VITAMINS	DRUGS
533	ETHER OR CHLOROFORM	ETHER
534	MEDICAL SUPPLIES, NOS	MEDNOS
535	SANITARY PADS, AND ACCESSORIES	SANPDS
536	PAPER, TOILET	PAPTLT
537	PENICILLIN	PENCLN
539	RAZOR BLADES AND SHARPENERS	RAZBLD
540	SERUMS AND VACCINES	SERUMS
541	SODIUM CHLORATE	SODCLO
542	SODIUM PEROXIDE	SODPRX
543	TOILET PREPARATIONS, NOS	TLTNOS
544	VITAMINS	VTAMNS

**CH 3****DoD 4500.32-R****Vol. I****(12) Lumber and logs (less than 35 feet) (550-569)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
552	LOGS, POLES AND PILINGS, TREATED (SEE 832)	LOGTRT
553	LOGS, POLES AND PILINGS, UNTREATED (SEE 835)	LOGUTR
556	LUMBER, TREATED, HARDWOOD (SEE 841)	LMTRTH
557	LUMBER, TREATED, SOFTWOOD (SEE 844)	LMTRTS
558	LUMBER, UNTREATED, HARDWOOD (SEE 847)	LMUNTH
559	LUMBER, UNTREATED, SOFTWOOD (SEE 850)	LMUNTS
560	PLYWOOD	PLYWD
561	WALLBOARD	WALBRD

**(13) Metal products (less than 35 feet) (570-579)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
570	BARRELS AND METAL DRUMS, 10-14 FT <sup>3</sup> , EMPTY, OTHER THAN POL CONTAINERS	DRMMTY
571	IRON SHEET	IRNSHT
572	IRON OR STEEL BARS (SEE 822)	IRNBAR
573	BOLTS OR NUTS (IRON OR STEEL)	BLTSNT
574	IRON OR STEEL, STRUCTURAL, NOS (SEE 825)	IRNNOS
575	NAILS, IRON OR STEEL	NAILS
576	METAL AND METAL PRODUCTS, NOS (SEE 855)	METNOS
578	TRACTOR TREADS OR STREET PLATES	TRACSP
579	STEEL SPRINGS	STLSPR

**(14) Vehicle parts (580-589)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
580	ANTIFREEZE	ANTIFZ
581	AUTOMOBILE PARTS, NEW, NOS	AUTOPT
582	BATTERIES AND PARTS (SEE 131)	BATTERY
583	SPARK PLUGS	SPKPLG
584	TIRES AND TUBES, PNEUMATIC, OTHER THAN AIRCRAFT	TIRES
585	AUTO ACCESSORIES	AUTOAC
586	VEHICLE PARTS, OTHER THAN AUTOMOBILE, NOS	VEHPTS

**(15) Machinery and parts (less than 35 feet) (590-599)**

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
590	GENERATORS AND PARTS	GENATR
591	MACHINERY, NOS (SEE 853)	MCHNRY
592	MACHINERY PARTS, NOS	MCHPTS
593	MOTORS AND PARTS	MOTORS
594	PUMPS AND PARTS	PUMPS
595	TRANSFORMER	TRANSF
596	GASKETS	GASKET
597	CLAMSHELL BUCKETS	CLSHBU
598	BULLDOZER BLADE	DOZBLD
599	BOOMS (SEE 811)	BOOMS

(16) POL items, other than bulk (600-609)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
600	GASOLINE OR JET FUEL	GAS
601	KEROSENE, OTHER THAN JET FUEL	KERSN
602	DISTILLATE FUEL OIL, INCLUDING DIESEL FUEL	DISFOL
603	PETROLEUM, LUBRICATING OR SIMILAR OILS	OIL
604	PETROLEUM, LUBRICATING GREASE	LUBGRS
605	ASPHALT PITCHES OR TARS	ASPHPT
606	ASPHALT PAVING BLOCKS OR MIXTURES	ASPHBM
607	EMPTY POL DRUMS INCLUDING GASOLINE	POLDRM
608	PETROLEUM PRODUCTS OR DERIVATIVES, NOS, WITH FLASHPOINT OF 80° OR LOWER	PLLNOS
609	PETROLEUM PRODUCTS OR DERIVATIVES, NOS, WITH FLASHPOINT HIGHER THAN 80°	PLHNOS

(17) Mail (610-619)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
610	MAIL, FIRST CLASS, OTHER THAN PARCEL POST	MAILFC
611	MAIL, OTHER THAN FIRST CLASS OR PARCEL POST	MAILOI
612	MAIL SACKS (EMPTY), LOCKS, AND RELATED POSTAL EQUIPMENT	MAILSK
613	PARCEL POST, SACKED	PPOSAC
614	PARCEL POST, UNSACKED	PPOUNS

(18) Paints and varnishes (620-629)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
620	PAINT, IN INDIVIDUAL CONTAINERS LESS THAN 10 FT <sup>3</sup>	PAINT
621	PAINT, OTHER	PNTOTH
622	SHELLAC	SHELAC
623	VARNISH	VARNSH

(19) Chemicals (630-639)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
630	INSECTICIDES, FUMIGANTS	INSECT
631	INSECTICIDES, NOS	INTNOS
632	WASTE MATERIEL, LIQUID	WSTLIQ
633	WASTE MATERIEL, OTHER THAN LIQUID	WSTOTH
634	CYLINDERS, COMPRESSED GAS, FILLED OR EMPTY	CYLCMP
635	CHEMICALS, OTHER THAN DRUGS OR SUNDRIES, NOS	CHEMCL
639	HERBICIDES	HERBSD

(20) Boats and boxed vehicles (less than 35 feet) (640-649)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
640	BOATS, USA TRANSPORTATION CORPS CRAFT, LIFT (SEE 804)	BOATCL
641	BOATS, USA TRANSPORTATION CORPS CRAFT, TOW (SEE 807)	BOATCT
642	BOATS, NOS (SEE 810)	BOATS
643	VEHICLES, BOXED	VEHBXD

(21) Instruments and apparatus (65A-659)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
65A	ELECTRONIC EQUIPMENT, INSTRUMENTS, OR PARTS, NOS	ELCTRN
650	INSTRUMENTS, DENTAL	INDENT
651	INSTRUMENTS, MEDICAL AND SURGICAL	INSURG
652	INSTRUMENTS, SCIENTIFIC	INSCI
653	INSTRUMENTS, NOS	INNOS
654	TUBES, X-RAY	TBXRAY
655	ULTRAVIOLET RAY APPARATUS AND EQUIPMENT	ULTVIL
656	X-RAY APPARATUS AND EQUIPMENT	XRAYEQ
657	INSTRUMENTS, ELECTRIC METER	INSMET
658	ELECTRICAL APPLIANCES, NOS	ELEQUP
659	ELECTRICAL APPLIANCES, OTHER THAN HOUSEHOLD (SEE 752)	ELEAPL

(22) Construction material (660-669) (Other construction materiels are listed in commodity groups 550-569 (Lumber and logs), 570-579 (Metal products), 620-629 (Paints and varnishes), 70X-789 (Miscellaneous items), and 800-899 (Special cargo).)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
660	CEMENT, CONSTRUCTION	CEMCON
661	ALUMINUM MATTING	ALUMAT
662	STEEL MATTING	STIMAT
663	COMPOUND, INSULATING	CMPDIN
664	BARBED WIRE (SEE 769)	BARBWR
665	LIME, ALL KINDS	LIMEAK

(23) Aircraft parts (670-679)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
670	AIRCRAFT TANKS, WING AND BELLY	ACFTTK
671	AIRCRAFT PARTS (OTHER THAN ARMAMENT SYSTEMS)	AFTPTS
672	AIRCRAFT ENGINE, PACKED IN FULL CAN	AENGFC
673	AIRCRAFT ENGINE, PACKED IN HALF CAN	AENGHC
674	AIRCRAFT ENGINE, DOLLY MOUNTED	AENGDM
675	AIRCRAFT ENGINE, BOXED	AENGBX
676	TOWBAR, AIRCRAFT	TOWBAR

(24) Small arms, small arms ammunition, and inert component parts of explosives/hazardous items (680-689)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
680	AMMUNITION FOR SMALL ARMS	AMMOSA
681	WEAPONS, SMALL ARMS UP TO AND INCLUDING 50 CALIBER, NOS	WEAPON
682	WEAPONS PARTS, SMALL ARMS, NOS	WEAPRT
683	LAUNCHER, ROCKET/GRENADE, OTHER THAN SELF-PROPELLED, NOS	LAUNCH
684	MORTAR/RECOILLESS RIFLE, OTHER THAN SELF-PROPELLED, NOS	MRIFLE
685	WEAPON PARTS, OTHER THAN SMALL ARMS, NOS	WEPNOS
686	INERT COMPONENT PARTS OF EXPLOSIVES/HAZARDOUS ITEMS	INERT

(25) Empty containers (690-699) (See also 634 (cylinder, compressed gas) and 760/860 (steel storage tanks).)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
690	CONEX, EMPTY	CNXMTY
691	CONTAINERS, OTHER THAN CONEX, SEAVAN, MILVAN, MSCVAN, EMPTY, WOOD OR METAL, CARRIED AS SPACE REQUIRED CARGO	CONMTY
692	CONTAINERS, OTHER THAN CONEX, SEAVAN, MILVAN, MSCVAN, EMPTY, WOOD OR METAL, CARRIED AS SPACE AVAILABLE CARGO	CONMSA
693	SEAVAN, MILVAN, MSCVAN, EMPTY, CARRIED AS SPACE REQUIRED CARGO	VANMTY
694	SEAVAN, MILVAN, MSCVAN, EMPTY, CARRIED AS SPACE AVAILABLE CARGO	VANMSA

(26) Miscellaneous items (less than 35 feet) (70D-789)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
70D	CONSUMER COMMODITY GOODS ORM-D (CFR 49)	CCCRMD
70X	CONSOLIDATION OF DANGEROUS ARTICLES IN SEAVAN/MILVAN (USED ONLY IN DI TJ2 ENTRIES)	N/A
700	GENERAL CARGO, NOS	GENNOS
701	BOOKS	BOOKS
702	BOOTS AND SHOES, LEATHER	BOOTLE
703	BOOTS AND SHOES, RUBBER	BOOTRB
704	GLASS OR GLASS ITEMS, NOS	GLASS
705	CEMENT, LIQUID	CEMLIQ
706	CEMENT, RUBBER	CEMRUB
707	CIGARETTES, NOS	CIGRET
708	CIGARS, NOS	CIGARS
709	CLOTHING, NOS	CLTNOS
710	DETERGENTS	DETERG
711	FOIL, ALUMINUM	FOILAL
712	FURNITURE, NEW, OTHER THAN HHG	FURNNF
713	HARDWARE, NOS	HDWNOS
714	MATTRESSES, PACKED	MATTRS

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715	MAGAZINES OR PERIODICALS, NEW	MAGNEW
716	MOTION PICTURE FILM, EXPOSED	FLMEXP
717	MOTION PICTURE FILM, UNEXPOSED	FLMUNX
718	TRAINING MATERIEL	TRNMAT
719	PAPER NAPKINS	PAPNAP
720	PAPER TOWELS	PAPTWL
721	PAPER, OTHER THAN NAPKINS OR TOWELS	PAPER
722	PARACHUTES	PARACH
723	RADIO PARTS AND EQUIPMENT, EXCLUDING TUBES PACKED SEPARATELY	RADPTS
724	RADIO TUBES, PACKED SEPARATELY	RADTBS
725	REFRIGERATORS	REFRIG
726	SCRAP AND SALVAGE, SPACE AVAILABLE	SCRPSA
727	SCRAP AND SALVAGE, SPACE REQUIRED	SCRPSR
728	SOAPS, OTHER THAN DETERGENT	SOAPS
729	SPORTING GOODS	SPTGDS
730	STATIONERY	STATON
731	TOBACCO, SMOKING, NOS	TOBSMK
732	TOOLS, HAND AND PORTABLE, ELECTRIC	TLSPRT
733	TOYS	TOYS
734	OFFICE MACHINES (TYPEWRITERS, ADDING MACHINES, ETC.)	OFFMCH
735	WATCHES AND PARTS	WATCHS
736	PLUMBING SUPPLIES	PLMSUP
737	PRINTED FORMS	FORMS
738	LOW VALUE SURPLUS ITEMS, SPACE REQUIRED (SEE 858)	LOVSSR
739	LOW VALUE SURPLUS ITEMS, SPACE AVAILABLE (SEE 839)	LOVSA
740	TARPAULINS	TARPS
741	TROOP ISSUE CLOTHING AND EQUIPMENT	TRPQUP
742	BEARINGS	BEARING
743	ELECTRICAL CABLE	ELECAB
744	OPTICAL GOODS	OPTIGD
745	REELS OF CABLE, OTHER THAN ELECTRICAL	RELCAB
746	WELDING RODS	WELROD
747	GUN STOCKS	GUNSTK
748	BRUSHES, OTHER THAN WIRE	BRUSHD
749	PREFABRICATED HOUSES, SET UP (SEE 856)	PFBHSU
750	PREFABRICATED HOUSES, KNOCKED DOWN (SEE 857)	PFBHKO
751	FORAGE, HAY AND STRAW	FORAGE
752	HOUSEHOLD APPLIANCE (SEE 725)	HSEAPP
753	HOUSEWARES AND RELATED PRODUCTS	HSRLPD
754	JEWELRY	JWLRY
755	LUGGAGE	LUGAGE
756	PHOTO EQUIPMENT AND SUPPLIES, OTHER THAN FILM OR PAPER (SEE 759)	PHOTOP
757	PIECE GOODS, CLOTH, NOS	PCGDS
758	RADIOS, TELEVISIONS, RECORD PLAYERS, TAPE RECORDERS (SEE 773 AND 774)	RADTV
759	FILM AND PHOTO PAPER, OTHER THAN MOTION PICTURE (SEE 716 AND 717)	FILMPA
760	STEEL STORAGE TANKS AND PONTOONS (SEE 860)	STLTNK
761	ELECTRIC LAMPS	ELELMP
762	WET HIDES	HIDES

763	BAGS, SACKS	BAGSAC
764	CLEANING SUPPLIES, OTHER THAN DETERGENTS AND SOAPS	CLNSUP
765	MATCHES	MATCHS
766	POLISHING COMPOUNDS	POLCMP
767	TABLEWARE (PAPER, PLASTIC, OR WOOD)	TABWRE
768	RAGS, CLEANING	RAGCLM
769	WIRE, CONCERTINA (SEE 664)	WIRECN
770	POLE PICKETS	POLEPK
771	SAND BAGS	SANDBG
772	PLASTIC ARTICLES, NOS	PLASTIC
773	MILITARY TACTICAL RADIOS (SEE 758)	TACRAD
774	MILITARY TACTICAL TELEPHONES AND TELETYPE	TACTEL
775	AIRCRAFT ARMAMENT SYSTEMS	ACARMT
776	SHIPBOARD GUN MOUNTS	SHPGUN
777	ANTI-AIRCRAFT GUNS	AACGUN
778	GUIDED MISSILE SYSTEMS	MISILE
779	MILITARY TACTICAL LAND BASED RADARS (SEE 812)	TRADAR

(27) Antisubmarine equipment (790-799)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
790	ANTISUBMARINE EQUIPMENT, NOS	ASWNOS
791	BUOYS, NOS	ACBUOY
792	NETS	ASNEW
793	JACK STAYS, SHACKLE RINGS, ANCHORS, CHAINS, ETC.	ASWEOP

(28) Special cargo (800-899) (Includes all unboxed vehicles not described elsewhere, regardless of size or weight, and any item weighing more than 10,000 pounds or measuring 35 feet or more in any dimension. See commodity group 300-359 for POVS and group 900-999 for unboxed aircraft. Loaded cargo trailers moving in RORO service are coded according to the commodities being carried as detailed in appendix D.)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
800	SPECIAL CARGO, NOS	SPCNOS
801	AIRCRAFT, BOXED	ACFTBX
804	BOATS, USA TRANSPORTATION CORPS CRAFT, LIFT (SEE 640)	BOATCL
807	BOATS, USA TRANSPORTATION CORPS CRAFT, TOW (SEE 641)	BOATCT
809	SELF-PROPELLED SHIPS AND CRAFTS	SHIPSP
810	BOATS, NOS (SEE 642)	BOATS
811	BOOMS (SEE 599)	BOOMS
812	MILITARY TACTICAL LAND BASED RADARS (SEE 779)	TRADAR
813	GUNS, HOWITZER, RECOILLESS RIFLE, UNBOXED, TRACKED	GNTNOS
816	GUNS, HOWITZER, RECOILLESS, UNBOXED, WHEELED	TNWNOS
817	GUN TUBES, OTHER THAN SMALL ARMS, LOOSE OR BOXED, NOS	GNTUBE
819	HOUSE TRAILERS (SEE 351)	
820	HUMAN REMAINS	HUMRMS
822	IRON OR STEEL BARS (SEE 572)	IRNBAR
825	IRON OR STEEL, STRUCTURAL, NOS (SEE 574)	IRNNOS

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829	LIFT TRUCKS (SEE 891)	LIFTRK
832	LOGS, POLES AND PILING, TREATED (SEE 552)	LOGTRT
835	LOGS, POLES AND PILING, UNTREATED (SEE 553)	LOGUTR
838	LOW VALUE SURPLUS ITEMS, SPACE REQUIRED (SEE 738)	LVSSR
839	LOW VALUE SURPLUS ITEMS, SPACE AVAILABLE (SEE 739)	LVSSA
841	LUMBER, TREATED, HARDWOOD (SEE 556)	LMTRTH
844	LUMBER, TREATED, SOFTWOOD (SEE 557)	LMTRTS
847	LUMBER, UNTREATED, HARDWOOD (SEE 558)	LMUNTH
850	LUMBER, UNTREATED, SOFTWOOD (SEE 559)	LMUNTS
853	MACHINERY, NOS (SEE 591)	MCHNRY
855	METAL AND METAL PRODUCTS, NOS (SEE 576)	METNOS
856	PREFABRICATED HOUSES, SET UP (SEE 749)	FFBHSU
857	PREFABRICATED HOUSES, KNOCKED DOWN (SEE 750)	PFBHKD
858	RAILROAD ROLLING STOCK, SET UP	RRSTK
860	STEEL STORAGE TANKS AND PONTOONS (SEE 760)	SLTNK
864	TANKS, COMBAT	TKCMBT
867	VEHICLES, MILITARY AMBULANCES, BUSES, TRUCKS, NOT EXCEEDING 2-1/2 TON CAPACITY	VEHMIL
870	VEHICLES, MILITARY, MUTTS (JEEPS)	VEHMUT
873	VEHICLES, MILITARY, HALF-TRACKED	HLFTRK
876	VEHICLES, MILITARY, TRACKED	VHTRAK
879	VEHICLES, MILITARY SEDAN	MILSED
882	VEHICLES, MILITARY TRUCKS, EXCEEDING 2-1/2 TON CAPACITY	VEHMLO
885	VEHICLES, ROAD CONSTRUCTION	VEHRDC
888	VEHICLES, ROROS, EMPTY	ROROMT
891	VEHICLES, DESIGNED FOR MATERIELS HANDLING IN AND AROUND AIRFIELDS, TERMINALS, AND DEPOTS; INCLUDING TRUCKS, TRACTORS, TRAILERS, AND STACKERS (SEE 829)	VEHMHF
892	VEHICLES, TRAILERS AND SEMITRAILERS, NOT EXCEEDING 2-1/2 TON CAPACITY	VEHTRS
893	VEHICLES, TRAILERS AND SEMITRAILERS, EXCEEDING 2-1/2 TON CAPACITY	VEHTRO
894	VEHICLES, NOS	VEHNOS

(29) Aircraft, unboxed (990-999) (Includes whole aircraft and complete fuselages with or without engines, but does not include spare parts or engines (670-679), armament systems (775), or aircraft repair supplies.)

<u>CODE</u>	<u>EXPLANATION</u>	<u>ABBREVIATION</u>
900	AIRCRAFT, UNBOXED	ACFUBX

3. Type Cargo. The fourth position of the five position code identifies certain types of cargo, primarily those which are hazardous. (When two or more codes apply to a shipment unit, the type of cargo code representing the greatest hazard (in the order of hazards from 49 CFR, when applicable) is used. An in-the-clear description of other applicable type of cargo codes is included in miscellaneous information trailer data (DI T<sub>9</sub>). For example: A shipment "subject to damage from

heat" and a "Poison Class B" is coded with a "P" for type cargo and "subject to damage from heat" is entered as miscellaneous trailer data (DI T-9).) Select a code from the following:

Code Explanation (including required hazardous labels)

- A Radioactive Substance, UN Class 7 (radioactive label)
- B Mixed hazardous materials, consolidated only as authorized by USCG regulations, Title 49, CFR. Use with T\_2 or T\_3 documents only
- C Etiologic Agent, UN Class 6
- D Contaminated cargo (not including hazardous materiel)
- E Empty hazardous materiel containers or packages (empty label)
- F Explosives Class C, UN Class 1, (explosive C label)
- G Nonflammable compressed gas UN Class 2 (nonflammable gas label except oxygen which requires an oxidizer label and fluorine which requires poison and oxidizer labels)
- H Subject to damage from heat
- I Explosive Class A, UN Class 1 (explosive A label)
- J Explosive Class B, UN Class 1 (explosive B label)
- K Spontaneously combustible substances, UN Class 4 (spontaneously combustible labels and flammable solid labels)
- L Water reactive substance, UN Class 4 (flammable solid labels and dangerous when wet labels)
- M Magnetic materiel
- N Dangerous materiel in limited quantities (no label required)
- O Flammable compressed gas, UN Class 3 (flammable gas label)
- P Poison Class B, UN Class 6 (poison label)
- Q Subject to damage from freezing

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- R Flammable liquids, UN Class 3 (flammable liquids label)
- S Poison Class A, UN Class 2 (poison gas label) or UN Class 6 (poison label)
- T Poison Class C, UN Class 6 (irritant label)
- U Combustible liquids (no label)
- V Miscellaneous hazardous materials, UN Class 9 (no label)
- W Corrosive materials, UN Class 8 (corrosive label)
- X Flammable solids, UN Class 4 (flammable solid label)
- Y Oxidizing materials, UN Class 5 (oxidizer or organic peroxide label)
- Z No special type of cargo code applicable
- 1 Aircraft engine internal combustion engines and fuel control devices
- 2 Type cargo code not applicable (for Air Force internal use)
- 3 Electrostatic Sensitive Device (ESD) (see appendix A)
- 4 Radioactive Material (no label required)

4. Special Handling. The fifth position of the five position code indicates those items which require special handling as a result of their size (outsized, any dimension exceeding 6 feet), weight (heavy lift, any piece 10,000 pounds or more), or need for security (classified or protected). (Note: Outsize and heavy lift refer to a single piece in its shipping configuration whether packaged, palletized, unitized, or containerized, but exclude SEAVANs and MILVANs themselves. Using column (1) or line (i) for items with a single handling condition and columns (2), (3), and (4) for multiple handling conditions; select a code from the following:

	Single Handling Condition	Multiple Handling Conditions		
		Heavy Lift (HL)	Outsize Dimension (OD)	HL and OD
Security needed (note A)	(1)	(2)	(3)	(4)
Not to be assigned	1	-	-	-
Classified (note B)	2	B	K	S
Classified and protected sensitive (note B)	3	C	L	T
Protected sensitive (note B)	4	D	M	U
Protected pilferable	5	E	N	V
Protected controlled	6	F	O	W
Other security requirements (note C)	7	G	P	X
Unassigned	8	H	Q	Y
No special handling except I, R, or Z	9	I	R	Z

Note A. Appendix A contains a list of definitions.

Note B. Mandatory trailer card (T\_9) required to identify level of classification (secret/confidential) and/or degree of risk category.

Note C. To be used only when shipments are neither classified nor protected but certain security measures are dictated by Service regulations. T\_9 data is mandatory to identify such regulations and specific paragraphs therein preceded by the abbreviation, OTHER SEC REQD.

## Appendix F21

### Water Port Identifier Codes

Number of Characters:	Three
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384	Block 6 and 7, Columns 36b and 37
- Automated Record:	rp 21-23, 24-26
Responsible Agency:	Military Sealift Command

1. **General**. These codes identify water ports worldwide. The code representing the actual WPOE and WPOD is used on all DTS documentation for water shipments.

2. **Code Structure**. The water port codes are based on the geographic location of the port. The letters used in the first two positions of the three position code are generally assigned in alphabetic order, following the coastline. The first position of the three position code represents the major geographic area in which the port is located. These geographic areas are described in detail in paragraph 3., below. The second position in the code represents a subarea within the major geographic area. The third position in the code represents the specific port, port area, or island within the subarea.

3. **Major Geographic Areas**. The following list identifies the major geographic regions of the world and the code associated with each. This code is the first position of the water port identifier code and should assist in locating the specific port code in paragraph 4., below.

<u>Code</u>	<u>Area</u>	<u>Geographic Region</u>
1	United States, East Coast	Includes all ocean ports of Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, North Carolina, Georgia, the east coast of Florida (including Key West), port of Montreal, Canada, and all ports on Lake Erie, Lake Ontario, and Lake Michigan.

- |   |                                    |   |
|---|------------------------------------|---|
| 2 | United States,<br>Gulf Coast       | Includes all ocean ports of the west coast of Florida (excluding Key West), Alabama, Mississippi, Louisiana, Texas, and the ports of the Mississippi River.   |
| 3 | United States,<br>California Coast | Includes all ocean ports of California.   |
| 4 | United States,<br>Northwest Coast  | Includes all ocean ports of Oregon, Washington, and those of British Columbia south of 50° north latitude.  |
| A | North Atlantic                     | Includes all ocean ports of New Brunswick, Prince Edward Island, Newfoundland, Nova Scotia, Greenland, Iceland, and east to 12° west longitude and all Arctic points of Canada to 100° west longitude.  |
| B | Panama                             | Includes all ocean ports of the Republic of Panama.   |
| C | Caribbean Area                     | Includes all ocean ports of Bermuda, Virgin Islands, Leeward Islands, Windward Islands, Tobago, Trinidad, Venezuela, British Guiana, Surinam, French Guiana, Puerto Rico, east coasts of Mexico and Central America, Cuba, Haiti, Jamaica, Bahamas, Turks and Caicos Islands, Dominican Republic, and the northern coast ports of Colombia. |
| D | Middle Americas,<br>West Coast     | Includes all ocean ports on the western coasts of Mexico and Central America, excluding the ports of the Republic of Panama and the Panama Canal Zone.  |
| E | South America,<br>West Coast       | Includes all ocean ports on the western coast of South America from (and including) the Republic of Colombia to Cape Horn, and the Pacific island possessions of South American countries west to 100° west longitude.  |

F	South America, East Coast	Includes all ocean ports on the eastern coast of South America from (but excluding) French Guiana to Cape Horn.
G	Azores	Includes all ocean ports in the Azores.
H	British Isles	Includes all ocean or English Channel ports of Great Britain and Ireland
J	Northern Europe	Includes all ocean ports of West Germany, Netherlands, Belgium, Norway, Sweden, Denmark, Finland, and Atlantic Ocean ports of France and Spain north of the Portuguese border.
K	West Mediterranean	Includes all ocean ports of Portugal and Spain south of the northern Portuguese border, Mediterranean ports of Spain and France, Canary Islands, French and Spanish Morocco, Algeria, Tunisia, Balearic Islands, Corsica, Sardinia, Malta, Sicily, and the west coast of Italy.
L	East Mediterranean	Includes the Mediterranean Sea ports of Libya, Egypt, Israel, Lebanon, Syria, Cyprus, Crete, and Turkey; all ports of the Adriatic, Ionian, Aegean and Black Seas including the east coast of Italy.
M	West Africa	Includes all ocean ports on the west coast of Africa from the northern boundary of Rio de Oro to the southern boundary of Angola, including the Cape Verde Islands, Ascension Island, and St. Helena.
N	South and East Africa	Includes all ocean ports on the southern and eastern coasts of Africa including Madagascar from the southern boundary of Angola on the west coast to Cape Guardafui between the Gulf of Aden and the Indian Ocean on the east coast.
P	Persian Gulf, Red Sea	Includes all ports on the Red Sea, Persian Gulf, Gulf of Aden to Cape Guardafui, and

		Gulf of Oman to the West Pakistan-Iran border.
Q	Burma-India	Includes all ocean ports from the West Pakistan-Iran border to the Burma-Thailand border.
R	China Sea	Includes all ocean ports from the Burma-Thailand border including Sumatra, Java, Timor, Celebes, Ceram, Borneo, Malay States, Taiwan, and Hong Kong. Excludes New Guinea, Palau, and the Philippines.
S	Philippines	Includes all ocean ports of the Philippine Islands.
T	Central Pacific Islands	Includes all ocean ports of the Marshall Islands, Mariana Islands, Palau Islands, and Yap from 132 <sup>0</sup> east longitude, 13 <sup>0</sup> north latitude to 146 <sup>0</sup> east longitude and south to the equator.
U	Bonin and Ryukyu Islands, Korea and Japan	Includes all ocean ports of the Bonin and Ryukyu Islands (Okinawa, et al.), Korea, and Japan.
V	Australia, New Zealand, and Coral Sea	Includes all ocean ports of Australia, New Guinea, Tasmania, New Zealand, and Melanesia. (Comprising the Admiralty Islands, New Ireland, New Britain, the Solomons, New Hebrides, and New Caledonia.)
W	South Pacific Islands	Includes all ocean ports of the South Pacific Islands from 180 <sup>0</sup> longitude to 100 <sup>0</sup> west longitude and north to 19 <sup>0</sup> north latitude.
X	Hawaiian Islands and North Central Pacific	Includes all ocean ports of the Hawaiian Islands, Midway Islands, Kure Islands, Wake Is. and Marcus Islands. Excludes Johnston Island (see South Pacific Islands).
Y	North Pacific and Northwest Arctic	Includes all ports of British Columbia north of 50 <sup>0</sup> latitude and all ports of Alaska, the

Aleutian Islands and all points in the Arctic west of 100° west longitude to 170° west longitude.

Z Antarctica

All ports in Antarctica.

4. Port Codes. The following list identifies each port or port area.

a. United States, east coast ports

**MAINE AREA:**

1B1 CASCO BAY  
1B2 PORTLAND  
1B3 SEARSPORT

**NEW HAMPSHIRE AREA:**

1C1 PORTSMOUTH NAVY SHIP YARD  
1C2 NEWINGTON

**MASSACHUSETTS AREA:**

1D1 BOSTON  
1D2 QUINCY  
1D3 NEW BEDFORD  
1D4 CHARLESTOWN  
1D5 CHELSEA  
1D6 CAPE COD  
1D7 **GLOUCESTER**  
1D8 **BUZZARDS BAY**

**RHODE ISLAND AREA:**

1E1 PROVIDENCE  
1E2 MELVILLE  
1E3 TIVERTON  
1E4 QUONSET POINT  
1E5 DAVISVILLE  
1E6 **NEWPORT**  
1ED QUONSET POINT NAS  
1EF NEWPORT NSD  
1EG **BRENTON REEF**

**CONNECTICUT AREA:**

1F1 NEW HAVEN  
1F2 GROTON  
1F3 NEW LONDON  
1F4 BRIDGEPORT

**NEW YORK AREA:**

1G1 NEW YORK  
1G2 PORT JEFFERSON, LONG ISLAND

1G3 BAYONNE, NJ  
1G4 CARTERET, NJ  
1G5 EARLE, NJ  
1G6 PORT NEWARK, NJ  
1G7 PERTH AMBOY, NJ  
1G8 PATERSON, NJ  
1G9 PORT ELIZABETH, NJ  
1GA PORT READING, NJ  
1GC BAYONNE, NJ, MILITARY OCEAN  
TERMINAL  
1GE EDGEWATER, NJ  
1GF WEEHAWKEN, NJ  
1GG HOBOKEN, NJ  
1GH HOWLAND HOOK, STATEN ISLAND  
1GJ BROOKLYN  
1GK KEARNEY, NJ  
1GL **FORT SCHULER**  
1GM **STATEN ISLAND**

**DELAWARE AREA:**

1H1 DELAWARE CITY  
1H2 PETTY ISLAND  
1H3 WILMINGTON

**NEW JERSEY AREA:**

1J1 ATLANTIC CITY  
1J2 PAULSBORO  
1J5 TREMLEY

**PENNSYLVANIA AREA:**

1K1 MARCUS HOOK  
1K2 PHILADELPHIA  
1K3 CAMDEN, NJ  
1K4 GLOUCESTER CITY, NJ, HOLT MARINE  
TERMINAL  
1K5 PHILADELPHIA, PIER 124  
1K6 PHILADELPHIA, PIER 18  
1K7 PHILADELPHIA, PIER 84  
1K8 BRISTOL

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1K9 CHESTER  
1KA PENNSAUKEN, NJ  
1KB WESTVILLE (EAGLE POINT), NJ  
1KC SALEM, NJ

## MARYLAND AREA:

1L1 BALTIMORE  
1L2 CURTIS BAY  
1L3 PINEY POINT  
1L4 ANNAPOLIS  
1L5 SPARROWS POINT  
1L6 BALTIMORE (SHIPYARD)  
1LA BALTIMORE OUTPORT

## VIRGINIA AREA:

1M1 NORFOLK  
1M2 NEWPORT NEWS  
1M3 PENNIMAN, NSC, CHEATHAN ANNEX  
1M4 YORKTOWN NWS  
1M5 CRANEY ISLAND  
1M6 PORTSMOUTH NSY  
1M7 ST. JULIANS CREEK NAD  
1M8 RICHMOND  
1M9 FORT EUSTIS  
1MA PORTSMOUTH  
1MB NORFOLK (SHIPBUILDING AND DRYDOCK CO.)  
1MC CAPE CHARLES (ANCHORAGE)  
1MG NORFOLK (JACKSONVILLE, FL)  
1MJ NORFOLK NSC  
1MK LYNNHAVEN ROADS  
1ML LAMBERTS POINT  
1MM HAMPTON ROADS  
1MN NORFOLK (NORSHIPCO)  
1MP CHEATHAM ANNEX  
1MQ SWELLS POINT  
1MR FORT STORY  
1MS JAMES RIVER RESERVE FLEET

## NORTH CAROLINA AREA:

1N1 BEAUFORT  
1N2 MOREHEAD CITY  
1N3 WILMINGTON  
1N4 SOUTHPORT, MILITARY OCEAN TERMINAL  
SUNNY POINT  
1NA ONSLOW BAY  
1NB CAPE FEAR

## SOUTH CAROLINA AREA:

1P1 BEAUFORT  
1P2 CHARLESTON  
1P3 PORT ROYAL

1P4 GEORGETOWN  
1PB CHARLESTON NYS  
1PK CHARLESTON WET STORAGE BASIN

## GEORGIA AREA:

1Q1 SAVANNAH  
1Q2 KINGS BAY NAVAL SUBMARINE BASE  
1Q3 BRUNSWICK

## FLORIDA AREA:

1R1 CAPE CANAVERAL  
1R2 COCOA BEACH  
1R3 JACKSONVILLE  
1R4 MAYPORT  
1R5 MIAMI  
1R6 KEY WEST  
1R7 PORT EVERGLADES  
1R8 FORT LAUDERDALE  
1R9 WEST PALM BEACH  
1RA KEY WEST PINE LINE  
1RB COCOA BEACH, PATRICK AFB  
1RC FORT PIERCE  
1RD MAYPORT NAVAL AUXILIARY AIR STATION  
1RE MIAMI, DODGE ISLAND  
1RF KEY WEST NAVAL STATION  
1RG GREEN COVE SPRINGS

## GREAT LAKES, LAKE ERIE AND LAKE HURON AREA:

1S1 BUFFALO, NY  
1S2 CLEVELAND, OH  
1S3 DETROIT, MI  
1S4 ERIE, PA  
1S5 BAY CITY, MI  
1S6 TOLEDO, OH  
1S7 PORT HURON, MI  
1S8 ROGERS CITY, MI  
1S9 SARNIA, CANADA  
1SA HARRISVILLE, MI  
1SB ECORSE, MI  
1SC DETROIT, MI MARINE TERMINAL  
1SL DETROIT, MI HARBOR TERMINAL

## GREAT LAKES, LAKE MICHIGAN AREA:

1T1 CHICAGO, IL  
1T2 BURNS, IN  
1T3 KENOSHA, WI  
1T5 MUSKEGON, MI  
1T7 MILWAUKEE, WI  
1T8 GREEN BAY, WI  
1T9 ESCANABA, MI

**GREAT LAKES, LAKE ONTARIO AREA:**

1U1 TORONTO, CANADA  
1U2 ROCHESTER, NY  
1U3 OSWEGO, NY  
1U4 HAMILTON, CANADA  
1U5 WATERTOWN, NY

**GREAT LAKES, SAINT LAWRENCE RIVER AREA:**

1V1 MONTREAL, CANADA

1V2 QUEBEC, CANADA  
1V3 OGDENSBURG, NY  
1V4 RIMOUSKI, CANADA

**GREAT LAKES, LAKE SUPERIOR AREA:**

1W1 DULUTH, MN  
1W2 MARQUETTE, MI  
1W3 SAULT STE. MARIE

**b. United States, gulf coast ports**

**FLORIDA AREA:**

2A1 PANAMA CITY  
2A2 PENSACOLA NAS  
2A3 TAMPA  
2AR PENSACOLA  
2A5 PORT TAMPA  
2A6 SANTA ROSA  
2AA PANAMA CITY NAVAL MINE DEFENSE  
LABORATORY

**ALABAMA AREA:**

2B1 MOBILE  
2B2 THEODORE  
2B3 BROOKLEY AFB  
2B4 BIRMINGHAM

**MISSISSIPPI AREA:**

2C1 GULFPORT  
2C2 PASCAGULA

**LOUISIANA AREA:**

2D1 BATON ROUGE  
2D2 LAKE CHARLES  
2D3 NEW ORLEANS  
2D4 ST. ROSE  
2D5 CHALMETTE  
2D6 NORCO  
2D7 GOODHOPE  
2D8 SUNSHINE  
2D9 SAINT JAMES  
2DA LOOP

2DB MORGAN CITY  
2DC NEW ORLEANS  
2DD VIOLET

**TEXAS, EAST AREA:**

2E1 BEAUMONT  
2E2 FREEPORT  
2E3 GALVESTON  
2E4 HOUSTON  
2E5 ORANGE  
2E6 PORT ARTHUR  
2E7 TEXAS CITY  
2E8 PORT NACHES  
2E9 BAYTOWN  
2EA NEDERLAND  
2EB JACINTO  
2ED PASADENA  
**2EF FAIRWAY (ANCHORAGE)**  
2EN ORANGE NAVAL STATION

**TEXAS, SOUTH AREA:**

2F1 BROWNSVILLE  
2F2 CORPUS CHRISTI  
2F3 PORT ISABEL  
**2F4 DEER PARK**  
2FB CORPUS CHRISTI NAS

**MISSISSIPPI RIVER AREA:**

2G1 ST. LOUIS, MO  
2G2 MEMPHIS, TN

**c. United States, California ports**

**HUMBOLT BAY AREA:**

3A1 EUREKA

**NORTH CENTRAL AREA, EXCEPT INLAND SAN FRANCISCO:**

3B\_ RESERVED

**SAN FRANCISCO, UPPER BAY AREA:**

3C1 OZOL  
3C2 RICHMOND

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3C3 MARTINEZ  
3C4 PORT CHICAGO  
3C5 STOCKTON  
3C6 OLEUM  
3C7 MARE ISLAND  
3C8 TIBURON  
3C9 PORT COSTA  
3CA AVON  
3CB RICHMOND, NFD, POINT MOLATE  
3CC SACRAMENTO  
3CD PORT CHICAGO, NAD, CONCORD  
3CE STOCKTON ANNEX, NSC OAKLAND  
3CF RODEO  
3CG BENECIA, ARMY RESERVE  
3CH EXXON BENECIA  
3CI HERCULES

**SAN FRANCISCO, LOWER BAY AREA:**

3D1 SAN FRANCISCO  
3D2 OAKLAND  
3D3 ALAMEDA  
3D4 REDWOOD CITY  
3D5 **HUNTERS POINT**  
3DA **SUISUN BAY**  
3DB OAKLAND NSC  
3DC ALAMEDA NAS  
3DK OAKLAND, MOTBA  
3DL ALAMEDA, MOTBA  
3DS OAKLAND, SEALAND TERMINAL

**MONTEREY BAY AREA:**

3E1 DAVENPORT

3E2 MONTEREY

**ESTERO BAY AREA:**

3F1 AVILA  
3F2 POINT SAN LUIS  
3F3 ESTERO BAY

**SANTA BARBARA CHANNEL AREA:**

3G1 PORT HUENEME  
3G2 SANTA CRUZ ISLAND  
3GA PORT HUENEME NCBC

**LOS ANGELES AREA:**

3H1 LOS ANGELES  
3H2 SAN PEDRO  
3H3 LONG BEACH  
3H4 EL SEGUNDO  
3H5 WILMINGTON  
3H6 SEAL BEACH NWS  
3H7 TERMINAL ISLAND  
3HA BLYTHE  
3HC LONG BEACH NSC  
3HL SAN PEDRO MTMC TERMINAL  
3HR **CAMP PENDELTON**  
3HS LONG BEACH

**SAN DIEGO AREA:**

3J1 SAN DIEGO  
3JA SAN DIEGO NSC  
3JB SAN DIEGO NAS

**d. United States, northwest coast ports****BRITISH COLUMBIA AREA:**

4A1 PORT ALBERNI, VANCOUVER ISLAND  
4A2 NANAIMO, VANCOUVER ISLAND  
4A3 VANCOUVER, BRITISH COLUMBIA

**NORTHWEST WASHINGTON AREA:**

4B1 BELLINGHAM  
4B2 ANACORTES  
4B3 FERNDAL

**WHIDBEY ISLAND AREA:**

AC1 PORT ANGELES  
4C2 PORT TOWNSEND  
4C3 WHIDBEY ISLAND  
4C4 MUKILTEO  
4C5 EVERETT  
4CC WHIDBEY ISLAND NAS

**4CD INDIAN ISLAND****PUGET SOUND, UPPER AREA:**

4D1 PORT GAMBLE  
4D2 BREMERTON SEALAND TERMINAL  
4D3 SEATTLE  
4D8 RICHMOND BEACH  
4D9 EDMONDS  
ADB BREMERTON NSY  
4DK BREMERTON NAD, BANGOR  
4DL SEATTLE MTMC TERMINAL  
4DS SEATTLE SEALAND TERMINAL  
4DT KEYPORT

**PUGET SOUND, LOWER AREA:**

4E1 TACOMA  
4E2 OLYMPIA

4E3 BANGOR  
4EA TACOMA NAVAL STATION  
4EB COMMENCEMENT BAY (ANCHORAGE)

**GRAYS HARBOR AREA:**

4F1 HOQUIAM  
4F2 ABERDEEN  
4F3 RAYMOND

**ASTORIA, OREGON AREA:**

4G1 ASTORIA  
4G2 BEAVER  
4G3 WARRENTON

**COLUMBIA RIVER, INLAND AREA:**

4H1 WAUNA, OR

4H2 WESTPORT, OR  
4H3 LONGVIEW, WA  
4H4 RAINIER, OR  
4H5 ST HELENS, WA  
4H6 PORTLAND, OR  
4H7 VANCOUVER, WA  
4H8 BRADWOOD, WA  
4H9 PORTLAND, OR, N.W. MARINE IRON  
WORKS

**OREGON, CENTRAL AREA:**

4J1 NEWPORT

**OREGON, SOUTH AREA:**

4K1 COOS BAY

**e. North Atlantic ports**

**NEW BRUNSWICK AND NOVA SCOTIA AREA:**

AA1 ST, JOHNS, NEW BRUNSWICK  
AA2 HALIFAX, NOVA SCOTIA  
AA3 SIDNEY, NOVA SCOTIA

**QUEBEC AREA:**

AB1 MINGAN  
AB2 MECATINA

**NEWFOUNDLAND, EAST AREA:**

AC1 ST. JOHN'S  
AC2 ARGENTIA  
AC3 ELLISTON  
AC4 REDCLIFF

**NEWFOUNDLAND, WEST AREA:**

AD1 CORNERBROOK  
AD2 ST. GEORGES BAY  
AD3 STEPHENVILLE (HARMON)

**NEWFOUNDLAND, NORTH AREA:**

AE1 ST. ANTHONY  
AE2 LASCIE

**LABRADOR, EAST AREA:**

AF1 FOX HARBOR  
AF2 SPOTTED ISLAND  
AF3 CARTWRIGHT  
AF4 GOOSE BAY

**LABRADOR, CENTRAL AREA:**

AG1 CUT THROAT ISLAND  
AG2 CAPE MAK KOVIK

AG3 HOPEDALE

**LABRADOR, NORTHEAST AREA:**

AH1 SAGLEK  
AH2 FORT CHIMO, QUEBIC

**BAFFIN ISLAND, SOUTHEAST AREA:**

AJ1 FROBISHER BAY  
AJ2 RESOLUTION ISLAND  
AJ3 BREVOORT ISLAND, N.W. TERRITORY

**BAFFIN ISLAND, WEST AREA:**

AK1 WEST BAFFIN ISLAND, FOX B  
AK2 LONGSTAFF BLUFF, FOX 2  
AK3 BRAY ISLAND, FOX A  
AK4 ROWLEY ISLAND, FOX 1  
AK5 FORT CHURCHILL, MANITOBA

**BAFFIN ISLAND, NORTH AREA:**

AL1 PADLOPING ISLAND  
AL2 CAPE DYER, DYE  
AL3 DURBAN ISLAND, FOX E  
AL4 BROUGHTON ISLAND, FOX 5  
AL5 KIVITOO, FOX D  
AL6 CAPE HOOPER, FOX 4  
AL7 EKALUGAD FJORD, FOX C  
AL8 CLYDE RIVER  
AL9 CAPE HARRISON, DEVON ISLAND  
ALA CAPE CHRISTIAN

**GREENLAND, SOUTH AREA:**

AM1 IVIGTUT  
AM2 GRONDAL

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AM3 IKATEG  
AM4 NARARSSUAK

## GREENLAND, WEST AREA:

AN1 UPERNAVIK  
AN2 SONDRESTROM, BW8  
AN3 ITIVDLIEG, DYE 1  
AN4 CRUNCHER ISLAND  
AN5 DYE 2  
AN6 DYE 3

## GREENLAND, NORTHEAST AREA:

AP1 KULUSUK, DYE 4  
AP2 HALL LAKE, FOX

## GREENLAND, NORTH AREA:

AQ1 THULE

## GREENLAND, EAST AREA:

AR1 ANGMAGSSALIK

## NORTHEAST ARCTIC, EAST AREA:

### f. Panama ports

BA1 BALBOA  
BA4 RODMAN NAVAL STATION  
BA5 FARFAN  
**BA6 MIRA FLOPES LOCK, CANAL ZONE**  
BB1 CRISTOBAL  
BB2 GATUN  
BB3 COCO SOLO

### g. Caribbean ports

#### BERMUDA APEA:

CA1 HAMILTON  
CA2 ST. GEORGE  
CA3 NAVAL STATION

#### BAHAMAS AREA (NORTH OF 24 DEGREES):

CB1 GRAND BAHAMA  
CB2 NEW PROVIDENCE, NASSAU  
CB3 GOVERNOR'S HARBOUR  
CB4 ANDOS  
CB5 ANDOS  
CB6 SOUTH RIDING POINT  
**CB7 ABACO ISLAND, BAHAMAS**

#### BAHAMAS AREA (SOUTH OF 24 DEGREES):

CC1 MAYAGUANA

AS1 WEST MELVILLE PENINSULA, CAM 5  
AS3 EAST SIMPSON PENINSULA, CAM E  
AS4 WEST SIMPSON PENINSULA, CAM 4

## NORTHEAST ARCTIC, WEST AREA:

AT1 SIMPSON LAKE, CAM D  
AT2 SHEPHERD BAY, CAM 3  
AT3 MATTHESON POINT, CAM C  
AT4 KING WILLIAM ISLAND, CAM 2

## ICELAND AREA:

AU1 REYKJAVIK  
AU2 KEFLAVIK  
AU3 HOFN  
AU4 LANGANES  
AU5 GRINDAVIK  
AU6 HAFNARFJORDUR  
AU7 HVALFJORDUR  
AU8 NJARDVIKUR  
**AU9 HELGUVIK**

BB4 TORO POINT  
BB5 LAS MINAS  
BB6 COLON, CANAL ZONE  
**BB7 SAMBA BONITA ISLAND, CANAL ZONE**  
**BB8 MINDI PIER, CANAL ZONE**

CC2 GRAND TURK

#### CUBA, NORTHWEST AREA:

CD1 HAVAVA  
CD2 MATANZAS  
CD3 SANTA CLARA

#### CUBA, SOUTHEAST AREA:

CE1 GUANTANAMO  
CE2 SANTIAGO  
CE3 PUERTO MANATI  
CE4 NUEVITAS

#### CUBA, SOUTH CENTRAL AREA:

CF1 CIENFUEGOS  
CF2 NUEVA GERONA, ISLE DE PINOS

CF3 JUCARO

**JAMAICA AREA:**

CG1 KINGSTON  
CG2 PORT ANTONIO  
CG3 GRAND CAYMAN

**HAITI AREA:**

CHI PORT AU PRINCE  
CH2 CAPE HATIEN  
CH3 GONAIVES ELEUTHERA

**DOMINICAN REPUBLIC AREA:**

CJ1 SANTA DOMINGO  
CJ2 PUERTO PLATA  
CJ3 ANDRES  
CJ4 RIO DAINA (HAINA)

**PUERTO RICO AREA:**

CK1 SAN JUAN  
CK2 ROOSEVELT ROADS  
CK3 AQUADILLA  
CK4 ENSENADA  
CK5 MAYAGUEZ  
CK6 PONCE  
CK7 YABUCOA  
**CK8 GUAYANILLA**  
CKA SAN JUAN NAVAL STATION

**ARUBA AREA:**

CL1 ST. NICOLAS BAY  
CL2 WILLEMSTAD, CURACAO  
CL3 BONAIRE  
CL4 ORANJESTAD, NETHERLANDS WEST INDIES  
CL5 CARACAS BAY

**VIRGIN ISLAND AREA:**

CM1 CHARLOTTE AMALIE, ST. THOMAS  
CM2 CHRISTIANSTES, ST. CROIX  
CM3 ROAD TOWN, TORTOLA  
CM4 VIEQUES, VIEQUES  
CM5 ST. CHRISTOPHER, ST. KITTS  
CM6 FREDERIKSTED, ST. CROIX  
CM7 PORT ALUEROIX

**LESSER ANTILLES, LEEWARD AREA:**

CN1 BASSE TERRE, GUADELOUPE  
CN2 ST. JOHN'S, ANTIGUA

**LESSER ANTILLES, WINDWARD AREA:**

CP1 FORT DE FRANCE, MARTINIQUE  
CP2 CASTRIES, ST. LUCIA

CP3 BRIDGETOWN, BARBADOS  
CP4 ST. GEORGE'S, GRENADA  
CP5 ROSEAU, DOMINICA  
CP6 ST. MARTEEN, ANTILLES  
CP7 KINGSTON. ST. VINCENT  
CP8 GEORGETOWN, ST. VINCENT

**MEXICO, EAST AREA:**

CQ1 COATZACOALCOS (PUERTO)  
CQ2 VERA CRUZ  
CQ3 DOS BOCAS  
CQ4 CAYO ARCOS

**HONDURAS AND GUATEMALA GULF AREA:**

CR1 BELIZE, HONDURAS  
CR2 LIVINGSTON, GUATEMALA  
CR3 PUERTO BARRIOS, GUATEMALA  
CR4 PUERTO CORTEX, HONDURAS  
CR5 AMAPOLA, HONDURAS  
CR6 PUERTO SANTO THOMAS DE CASTILLA,  
GUATEMALA  
CR7 PUERTO CASTILLA, HONDURAS

**NICARAGUA AND COSTA RICA, EAST AREA:**

CS1 BLUEFIELDS, NICARAGUA  
CS2 LIMON, COSTA RICA

**COLOMBIA, NORTH AREA:**

CT1 CARTAGENA  
CT2 BARRANQUILLA  
CT3 SANTA MARTA  
**CT4 CARTAGENA, BOLIVAR NAVAL BASE**

**VENEZUELA AREA:**

CU1 LA GUAIRA  
CU2 CARACAS  
CU3 PUERTO CABELLO  
CU4 AMURAY BAY  
CU5 PUERTO LA CRUZ  
CU6 PUNTA CARDON MARACAIBO  
CU7 MARACAIBO  
CU8 EL PALITO

**TRINIDAD AREA:**

CV1 PORT OF SPAIN

**GUYANA AREA:**

CW1 GEORGETOWN, GUYANA  
CW2 PARAMARIBO, SURINAME  
CW3 CAYENNE, FRENCH GUIANA

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**h. Middle America, west coast ports**

**MEXICO, WEST AREA:**

DA1 MAZATLAN  
DA2 GUAYMAS  
DA3 MANZANILLO  
DA4 ACAPULCO  
DA5 SOCARRO ISLAND  
DA6 COATZACOALCOS

**GUATEMALA AREA:**

DB1 SAN JOSE  
DB2 PUERTO QUETZAL

**EL SALVADOR AREA:**

DC1 LA UNION  
DC2 LA LIBERTAD  
DC3 ACAJUTLA  
DC4 SAN SALVADOR

**NICARAGUA AREA:**

DD1 CORINTO  
DD2 MANAGUA

**COSTA RICA AREA:**

DE1 PUNTARENAS  
DE2 CALDERA  
DE3 QUEPOS  
DE4 GOLFITO

**HONDURAS AREA:**

DF1 SAN LORENZO  
DF2 FUERZA  
DF3 BASEDE PUERTO

**i. South America, west coast ports**

**GALAPAGOS AND COCOS ISLAND AREA:**

EA1 COCOS ISLANDS  
EA2 WRECK BAY, GALAPAGOS ISLAND

**COLOMBIA AREA:**

EB1 BUENAVENTURA  
EB2 BOGOTA

**ECUADOR AREA:**

EC1 GUAYAQUIL  
EC2 ESMERALDES  
EC3 LA LIBERTAD  
EC4 PUERTO BOLIVAR  
EC5 MANTA

**PERU AREA:**

ED1 CALLAO  
ED2 LIMA  
ED3 MOLLEND  
ED4 MATARANI  
ED5 SALAVERRY

ED6 TALARA  
ED7 CHIMBOTE  
ED8 IQUITOS  
ED9 ANCON  
EDA BAYOVAR  
EDB EAYOZR

**CHILE AREA:**

EE1 ANTOFAGASTA  
EE2 ARICA  
EE3 VALPARISO  
EE4 TALCHAUANO  
EE5 PUNTA ARENAS  
EE6 CHANARAL, DE LAS ANIMAS  
EE7 SAN ANTONIO  
EE8 TOCOPILLA  
EE9 PUERTO MONTT  
EEA VALDIVIA  
EEB IQUIQUE

**j. South America, east coast ports**

**BRAZIL, NORTHEAST COAST AREA:**

FA1 BELEM  
FA2 NATAL  
FA3 RECIFE  
FA4 AMAPA

FA5 SAO LUIS  
FA6 FORTALEZA

**BRAZIL, SOUTHEAST COAST AREA:**

FB1 RIO DE JANEIRO

FB2 SANTOS  
FB3 PORTO ALEGRE  
FB4 BAHIA  
FB5 RIO GRANDE

URUGUAY AREA:  
FC1 MONTEVIDEO

PARAGUAY AREA:  
FD1 ASUNCION

ARGENTINA AREA:

FE1 BUENOS AIRES  
FE2 BAHIA BLANCA  
FE3 PUERTO BELGRANO  
FE4 PUERTO MADRYN

FALKLAND ISLANDS AREA:

FF1 PORT STANLEY

k. Azores Islands ports

GA1 PONTA DELGADA  
GA2 SANTA MARIA  
GA3 PRAIA DA VITORIA  
GA4 HORTA, FAYAL

GA5 LYLES PICO  
GA6 ANGRA DI HEROISMO  
GA7 LAJES

1. British Isles ports

ENGLAND, SOUTHEAST AREA:

HA1 PLYMOUTH  
HA2 EXETER  
HA3 HANBLE  
HA4 SOUTHAMPTON  
HA5 PORTSMOUTH  
HA6 THAMESHAVEN  
HA7 LONDON  
HA8 FELIXSTOWE  
HA9 DOVER  
HAA ISLE OF GRAIN  
HAB HARWICH  
HAC NEWHAVEN  
HAD TILBURY  
HAE ORFORD NESS  
HAF CHATHAM  
HAG SHEERNESS  
HAH COLCHESTER  
HAJ SHOREHAM-BY-THE-SEAS  
HAK FAWLEY  
HAL PURFLEET  
HAM CORYTON  
HAN TURFLEET  
HAP HIGH WYCOMBE  
HAQ GRAVESEND  
HAR ROCHESTER  
HAS FALMOUTH  
HAT WEST THURROCK  
HAU LLANELLI, WALES  
HAV FAIRFORD  
HAW FLEETWOOD

HAX BRIXHAM  
HAY RAMSGATE  
HAZ MISTLEY

ENGLAND, WEST AREA:

HB1 BRISTOL  
HB2 AVONMOUTH  
HB3 MILFORD HAVEN  
HB4 LIVERPOOL  
HB5 MANCHESTER  
HB6 BARRY, SOUTH WALES  
HB7 SWANSEA  
HB8 POOLE  
HB9 PRESTON  
HBA ANDERTON  
HBB GARSTON  
HBC EASTHAM  
HBD ELLESMERE PORT  
HBE RUNCORN  
HBF HOLYHEAD  
HBG NEWPORT, SOUTH WALES  
HBH PEMBROKE  
HBJ ROYAL PORTBURY DOCK  
HBK BARRY PILOT  
HBL WATCHET

ENGLAND, EAST AREA:

HC1 HULL  
HC2 NEWCASTLE  
HC3 IMMINGHAM (STORAGE)  
HC4 IPSWICH

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HC5 GRIMSBY  
HC6 GREAT YARMOUTH  
HC7 WALLSEND  
HC8 TEES PORT  
HC9 TYNEMOUTH  
HCA SALTEND  
HCB KILLINGHOLME  
HCC MIDDLEBROUGH  
HCD KINGS LYNN  
HCE SOUTH SHIELDS  
HCF LOWESTAFT  
HCG GOOLE  
HCH CANVEY ISLAND  
HCJ WHITBY  
**HCL RIDHAM**  
**HCM HYPHE**  
**HCN CLIFF JETTY**  
**HCK IMMINGHAM**

**IRELAND AREA:**

HD1 BELFAST  
HD2 CORK  
HD3 DUBLIN  
HD4 LONDONDERRY  
HD5 GALWAY  
HD6 COBH, ERIE  
HD7 LARNE  
HD8 RED BAY  
HD9 WARRENPOINT

**SCOTLAND, WEST AREA:**

HE1 BOWLING  
HE2 PRESTWICK  
HE3 HOLY LOCH

HE4 GLASGOW  
HE5 CAIRN RYAN  
HE6 LOCH STRIVEN  
HE7 CAMPBELTOWN  
HE8 ARDROSSAN  
HE9 LOCH EWE  
HEA STRANRAER  
HEB SHANDON  
HEC LOCH LONG  
HED GREENOCK  
HEE FAIRLIE  
HEF GLEN DOUGLAS  
HEG FASLANE

**SCOTLAND, EAST AREA:**

HF1 INVERFORDEN  
HF2 ABERDEEN  
HF3 ROSYTH  
HF4 EDINBURGH, LEITH  
HF5 SCRABSTER, CAITHNESS  
HF6 GRANGEMOUTH  
HF7 HOUND POINT

**SCOTTISH ISLANDS AREA:**

HG1 LERWICH, SHETLAND ISLANDS  
HG2 BALRA SOUND  
HG3 LY NESS, ORKNEY ISLAND  
HG4 YELL SOUND, SHETLAND ISLANDS  
HG5 SULLOM VOE, SHETLAND ISLANDS

**FAEROE ISLANDS AREA:**

HJ1 FAEROE ISLAND

**m. Northern Europe ports****NORWAY AREA:**

JA1 OSLO  
JA2 HORTEN  
JA3 NARVIK  
JA4 BERGEN  
JA5 STAVANGER  
JA6 TRONDHEIM  
JA7 BODO (PORT)  
JA8 KRISTIANSAND  
JA9 DRAMMEN  
JAB MOSS  
JAC BEJERKVIK  
JAD SALANGSVERKET  
JAE HOVRINGEN  
JAF HUMLA

JAG FAUSKE  
JAH ANDOYA (KVALNES PIER)  
JAJ LARKOLLEN  
JAK MO-I-RANA  
JAL SORREISA  
JAM NAMSOS  
JAN GANGSAAS  
JAP LURA  
JAQ FINNSNESS  
JAR MURUVIK  
JAS STEINSVICK  
JAT AANDALSNES  
JAU HOMMELVIK  
JAV BOGEN  
JAW LARVIK

JAZ ANDENES  
J1A ORKANGER  
J1B HAAKONSVERN  
J1C SANDEFJORD  
J1D BOTNANESET  
J1E MELLOMOEYA  
J1F VALNESET  
**J1G SORTLAND**  
**J1H ANDENEF**  
**J1K LISTA**  
**J1L FREDERIKSTADT**  
**J1M HAMMARNEFODDEN**  
**J1N VERDAY**  
**J1P ST. JORDAL**  
**J1Q TANANGER**  
J1R HJELTEFJORDON  
**J1S SALANGEN**  
**J1T TROMSO**

**SWEDEN AREA:**

JB1 GOTHENBURG  
JB2 STOCKHOLM  
JB3 HELSINGBORG  
JB4 WALLHAM  
JB5 SOEDERTAELJE  
JB6 KARLSKRONA  
JB7 UDDERVALLA  
JB8 VARBARG  
JB9 MALMO

**DENMARK AREA:**

JC1 COPENHAGEN  
JC2 AARHUS  
JC3 AALBORG  
JC4 FREDERIKSHAVN  
JC5 ESBJERG  
JC6 KORSOER  
JC7 FREDERICIA

**FINLAND AREA:**

JD1 HELSINKI  
JD2 HANGO  
JD3 HAMINA

**POLAND AND USSR AREA:**

JE1 GDYNIA  
JE2 LENINGRAD  
JE3 WARSAW

**GERMANY AREA:**

JF1 BREMERHAVEN  
JF2 BREMEN

JF3 EMDEN  
JF4 HAMBURG  
JF6 NORDENHEIM  
JF7 SYLT  
JF8 CUXHAVEN  
JF9 FARGE  
JFA WILHELMSHAVEN  
JFB BRUNSBUTTELKOOG  
JFC KEIL  
JFD MOENCHENGLAD-BACH  
JFE BRAKE  
JFF TRAVEMUNDE  
JFG VILSECK  
**JFH WESERREDE**  
JFJ ECKERNFORDE

**THE NETHERLANDS AREA:**

JG1 ROTTERDAM  
JG2 AMSTERDAM  
JG3 PORTERSHAVEN  
JG4 BUITENBUIZEN  
JG5 TERNEUZEN  
JG6 HOOK OF HOLLAND  
JG7 DORDRECHT  
JG8 PERMIS  
JG9 VLISSINGEN (FLUSHING)  
JGA EEMSHAVEN  
JGB ROZENBURG  
JGC SCHEVENINGEN

**BELGIUM AREA:**

JH1 ZEEBRUGGE  
JH2 ANTWERP  
JH3 OSTEND  
JH4 GHENT

**FRANCE, CHANNEL PORTS AREA:**

JJ1 CHERBOURG  
JJ2 DUNKERQUE  
JJ3 LE HAVRE  
JJ4 ROUEN  
JJ5 CALAIS  
JJ6 BOULOGNE  
JJ7 DIEPPE  
JJ8 D'ARQUES  
JJ9 PETIT COURONNE

**FRANCE, BAY OF BISCAY AREA:**

JK1 BORDEAUX  
JK2 BASSENS  
JK3 DONGES  
JK4 LA PALLICE

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JK5 NANTES  
JK6 PAUILLAC  
JK7 ST. HERBLAIN  
JK8 ST. NAZAIRE  
JK9 ROCHEFORT  
JKA PIRIAC  
JKC LE VERDON

**SPAIN, BAY OF BISCAY AREA:**

JL1 SANTANDER  
JL2 EL FERROL  
JL3 GIJON  
JL4 LA CORUNA  
JL5 SAN SEBASTIAN  
JL6 BILBAO

JL7 VIGO  
JL8 ALGELIRAS

**GERMANY, RHINE RIVER AREA:**

JM1 GERMERSHEIM  
JM2 MAINZ  
JM3 MANNHEIM  
JM4 BINGEN  
JM5 LUDWIGSHAFEN  
JM6 GERNESHEIM  
JM7 KARLSRUHE  
JM8 WORMS  
JM9 FRANKFURT AM MAIN

**n. Western Meditteranean ports****PORTUGAL AREA:**

KA1 LISBON  
KA2 PORTO  
KA3 FUNCHAL, MADEIRA ISLAND  
KA4 ALVERCA  
KA5 SETUBAL  
KA6 FARO

**MOROCCO AREA:**

KB1 CASABLANCA  
KB2 FERDALA  
KB3 LAS PALMAS, CANARY ISLANDS  
KB4 TENERIFE, CANARY ISLANDS  
KB5 MELILLA  
KB6 PORT LYAUTEY  
KB7 RABAT  
KB8 SAFI  
KB9 TANGIERS  
KBB MOHAMMEDIA  
KBC SANTA CRUZ DE LE PALMA, CANARY ISLANDS  
KBF MOROCCO, US NAVAL TRAINING COMMAND, KENTITA PORT LYAUTEY  
KBG CEUTA

**ALGERIA AREA:**

KC1 ALGIERS  
KC2 ORAN  
KC3 ARZEW  
KC4 BEJAIA

**TUNISIA AREA:**

KD1 TUNIS  
KD2 BIZERTE

KD3 SIDI AHMED  
KD4 SKHIRA

**SICILY AREA:**

KE1 PALERMO  
KE2 AUGUSTA  
KE3 CATANIA, NAF, SIGONELLA  
KE4 VALETTA, MALTA ISLAND  
KE5 SIRACUSA  
KE6 TRAPANI  
KE7 LAMPEDUSA ISLAND  
KE8 PORTO EMPEDOCLE  
KE9 MILAZZO  
KEA MELLILI  
KEB MESSINA

**ITALY, WEST AREA:**

KF1 NAPLES  
KF2 POZZUOLI  
KF3 LEGHORN  
KF4 GENOA  
KF5 LA SPEZIA  
KF6 CIVITAVECCHIA  
KF7 BASTIA, CORSICA  
KF8 GAETA  
KF9 SALERNO  
KFA TOMBOLO (AMMUNITION PORT)  
KFB PIOMBINO  
KFC TALAMONE  
KFD SANTO STEFANO  
KFF LIVORNO  
KFG SAVONA  
KFH CASTELLAMMARE DI STABIA

**SARDINIA AREA:**

KG1 CAGLIARI  
KG2 LA MADDALENA  
KG3 OLBIA  
KG4 TORRES  
KG5 TORTO TORRES  
KG6 ORISTANO  
KG7 SARROCH

KJ1 CADIZ  
KJ2 ROTA  
KJ3 SEVILLE  
KJ4 GIBRALTER  
KJ5 HUELVA  
KJ6 ALGECIRAS

**FRANCE, MEDITERRANEAN AREA:**

KH1 MARSEILLE  
KH2 TOULON  
KH3 CANNES  
KH4 LAVERN  
KH5 MONTE CARLO, MONACO  
KH6 L'ESPIQUETTE  
KH7 FOS  
**KH8 RADE D'HYERES**

**SPAIN, MEDITERRANEAN AREA:**

KL1 BARCELONA  
KL2 CARTAGENA  
KL3 ALICANTE  
KL4 LA ALGAMECA  
KL5 VALENCIA  
KL6 TARRAGONA  
KL7 PALMA, BALERIC ISLAND  
KL8 ALMERIA  
KL9 MALAGA  
KLA CASTELLON

**SPAIN, SOUTH ATLANTIC AREA:**

o. Eastern Meditteranean ports

**ITALY, EAST AREA:**

LA1 VENICE  
LA2 TARANTO  
LA3 BRINDISI  
LA4 BARI  
LA5 ANCONA  
LA6 PRIOLA  
**LA7 MARGHERA**

LDB ST. THEODORIA  
LDC PERAMA

**GREECE, AEGEAN SEA AREA:**

LE1 THESSALONIKI  
LE2 VOLOS  
LE3 STILIS  
LE4 OROPUS  
LE5 AKHILLION  
LE6 RHODES  
LE7 LEROS ISLAND  
LE8 ACHINOS  
LE9 MEGARA  
LEB KAVALLA  
LEC MYKONOS ISLAND  
LED KOS ISLAND  
**LEE SYROS, SYROS ISLAND**  
**LEF PYLOS**  
**LEG KALAMATA**

**TRIESTE AREA:**

LB1 TRIESTE

**YUGOSLAVIA AREA:**

LC1 BAKAR  
LC2 RIJEKA  
LC3 PLOCE  
LC4 KOPER

**SYRIA AREA:**

LF1 LATAKIA  
LF2 TARTUS

**GREECE, SOUTHERN AREA:**

LD1 PIRAEUS  
LD2 ELEVSIS  
LD3 PATRAS  
LD4 HATTARAS  
LD5 CANDIA, CRETE  
LD6 SALAMIS  
LD7 ANDIKIRA  
LD8 IRAKLION, CRETE  
LD9 SUDA BAY, CRETE  
LDA SKARAMANGA BAY

**CYPRUS AREA:**

LG1 LARNACA  
LG2 FAMAGUSTA  
LG3 LIMASSOL  
LG4 AKROTIRI

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**LEBANON AREA:**

LH1 BEIRUT  
LH2 JUNIYAH  
LH3 SAYDA

**ISRAEL AREA:**

LJ1 HAIFA  
LJ2 TEL AVIV  
LJ3 JAFFA  
LJ4 EILAT  
LJ5 ASHDOD

**EGYPT AREA:**

LK1 ALEXANDRIA  
LK2 CAIRO  
LK3 PORT SAID  
LK4 SUEZ  
LK5 RASSHUKHEIR  
LK6 JABAL AT THAIR ISLAND  
LK7 BURSA SAFAGO  
LK8 TEWFIK  
LK9 EL BALLAH  
LKA GREAT BITTER LAKE (BUHEIRAT)

**LIBYA AREA:**

LL1 TARABULUS  
LL2 BENGASI  
LL3 MARSAL BURAYGAH  
LL4 ES SIDER  
LL5 RA'S AL UNUF  
LLA HALQ EL QUED, TUNISIA

**p. West Africa ports**

**ASCENSION ISLANDS AREA:**

MA1 CLARENCE BAY

**ST. HELENA ISLAND AREA:**

MB1 ST. HELENA

**CAPE VERDE ISLANDS AREA:**

MC1 PRAI  
MC2 SANTA MARIA, SAL ISLAND

**SENEGAL AREA:**

MD1 DAKAR

**GUINEA AREA:**

ME1 BISSAU

**TURKEY, SOUTH AREA:**

LQ1 ISKENDERUN  
LQ2 MERSIN  
LQ3 ANTALYA  
LQ4 YUMURTALIK

**TURKEY, WEST AREA:**

LR1 IZMIR  
LR2 ISTANBUL MILITARY TERMINAL  
LR3 DORINCE  
LR4 GELIBOLU  
LR5 GOLCUK  
LR6 ISTANBUL  
LR7 ISTANBUL, HAYDARPASS  
LR8 KARAMURSEL  
LR9 ISTANBUL, CEKMECE  
LRA TEKIRDAG  
LRB BANDIRMA  
LRC KONCA  
LRD KUSADASI

**TURKEY, BLACK SEA AREA:**

LS1 SAMSUN  
LS2 SINOP  
LS3 TRABZON  
LS4 AMASRA  
LS5 CONSTANTZA, ROMANIA  
LS6 GALATI, ROMANIA

**GREECE, IONIAN ISLANDS AREA:**

LT1 CORFU ISLAND  
LT2 IGOUMENITSA

**GAMBIA AREA:**

MF1 BATHURST

**SIERRE LEONE AREA:**

MG1 FREETOWN

**LIBERIA AREA:**

MH1 MONROVIA

**IVORY COAST AREA:**

MJ1 ABIDJAM  
MJ2 GRAND BASSAM

**GHANA AREA:**

MK1 ACCRA  
MK2 SEKONDI

MK3 TAKORADI  
MK4 LOME, TOGO  
MK5 TEMA

**NIGERIA AREA:**

ML1 LAGOS  
ML2 PORT HARCOURT  
ML3 APAPA  
ML4 FORCADOS  
ML5 BONNY  
ML6 ESCRAVOS  
ML7 BASS RIVER TERMINAL

**CAMEROON AREA:**

MM1 DIUALA  
MM2 KOLE

**CONGO AREA:**

MN1 MATADI, ZAIRE  
MN2 BRAZZAVILLE, CONGO  
MN3 POINTE NOIRE, CONGO

MN4 BOMA, ZAIRE

**GABON AREA:**

MP1 LIBREVILLE  
MP2 OWENDO  
MP3 SAO TOME ISLAND

**ANGOLA AREA:**

MQ1 LUANDA  
MQ2 LOBITA

**GUINEA AREA:**

MR1 CONAKRY

**DAHOMEY AREA:**

MS1 PORTO NOVO  
MS2 COTONOU

**MURITANIA AREA:**

MT1 NOUAKCHOTT

**q. South and East Africa ports**

**REPUBLIC OF SOUTH AFRICA AREA:**

NA1 CAPETOWN  
NA2 PRETORIA  
NA3 WALVIS BAY  
NA4 PORT ELIZABETH  
NA5 DURBAN

NC3 PORT LOUIS, MAURITIUS

**TANZANIA AREA:**

ND1 TANGA  
ND2 DAR ES SALAAM  
ND3 ZANZIBAR

**MOZAMBIQUE AREA:**

NB1 BEIRA  
NB2 LOURENCO MARQUES

**KENYA AREA:**

NE1 MOMBASA

**MADAGASCAR AREA:**

NC1 TOAMASINA  
NC2 TANANARIVE

**SOMALI AREA:**

NF1 MOGADISHU  
NF2 CHISIMAIO

**r. Persian Gulf and Red Sea ports**

**SOMALIA AREA:**

PA1 BERBERA

**DJIBOUTI AREA:**

PB1 DJIOUTI

**ETHIOPIA AREA:**

PC1 MASSAWA  
PC2 ASSAB

**SUDAN AREA:**

PD1 PORT SUDAN  
PD2 PORT SUDAN (ANCHORAGE)

**JORDAN AREA:**

PE1 AQABA

**SAUDI ARABIA, EAST AREA:**

PFI UNASSIGNED  
PF2 RAS AT TANNURA

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PF3 DHAHRAN  
PF4 ASHSHUQAYQ  
PF5 RAS AL MISHAB  
PF6 AD DAMMAN  
PF7 AL KHOBAR  
PF8 AL JUBAYL  
**PFS SAFE HAVEN**

**YEMEN AREA:**

PG1 HODEIDA  
PG2 MOCHA

**ADEN AREA:**

PH1 ADEN

**OMAN AREA:**

PJ1 MUSCAT  
PJ2 MINA AL FAHAL  
PJ3 MINA AL RAYSUT  
PJ4 MINA QABOOS  
PJ5 SHARJAH  
PJ6 MASIRAH  
PJ7 MATRAH  
PJ8 SALALAH

**BAHRAIN AREA:**

PK1 BAHRAIN  
PK2 HALUL ISLAND, QATAR  
**PK3 BAHRAIN ISLAND (ANCHORAGE)**  
**PK4 AD DAWHAH (DOHA), QATAR**  
**PK5 MINA SULMAN**

**IRAQ AREA:**

PL1 BASRA

**IRAN AREA:**

PM1 BANDAR KHOMEYNI  
PM2 KORRAMSHAHR  
PM3 ABADAN  
PM4 BANDAR ABBAS  
PM5 BANDAR-E MASHUR  
PM6 BUSHEHR  
PM7 KHARG ISLAND

**KUWAIT AREA:**

PN1 AL KUWAIT

**SAUDI ARABIA, WEST AREA:**

PP0 RESERVED  
PP1 JIDDA  
PP2 YANBU A BAHR  
PP3 YANBO  
PP4 QUIZAN  
**PP5 RABIGH**

**UNITED ARAB EMIRATES AREA:**

PQ1 DUBAI  
PQ2 ABU DHABI  
PQ3 MINA JABAL ALI  
PQ4 AL FUJAYRAH  
PQ5 KHOR FAKKEN  
PQ6 ZIRKU ISLAND  
**PQ8 MINA ZAYED**

**s. Burma and India ports**

**PAKISTAN AREA:**

QA1 KARACHI  
QA2 CHITTAGONG

**INDIA AREA:**

QB1 BOMBAY  
QB2 CALCUTTA  
QB3 MADRAS  
QB4 COCHIN

**BURMA AREA:**

QC1 RANGOON

**CEYLON AREA:**

QD1 COLOMBO  
QD2 TRINCOMALEE

**SEYCHELLES ISLAND AREA:**

QE1 VICTORIA HARBOR, MAHE ISLAND  
QF1 DIEGO GARCIA ISLAND

**LAREUNION AREA:**

QG1 LEPORT, LAREUNION ISLAND

t. China Sea ports

**THAILAND AREA:**

RA1 BANGKOK  
RA2 PATAYA  
RA3 SATTAHIP  
RA4 THUNG PRONG

**MALAYA AREA:**

RB1 SINGAPORE  
RB2 PORT SWETTENHAM  
RB3 PENANG  
RB4 PORT KELANG  
RB5 JOHOR BAHRU

**SUMATRA AREA:**

RC1 MEDAN  
RC2 PEDANG  
RC3 PALEMBANG  
RC4 DUMAI

**JAVA AREA:**

RD1 DJAKARTA  
RD2 SURABAJA  
RD3 SEMARANG  
RD4 CILICAP (TUILATAP)

**TIMOR ISLAND AREA:**

RE1 DILI

**CAMBODIA AREA:**

RF1 PHNOM PENH  
RF2 KOMPONG SOM

**VIETNAM AREA:**

RG1 SAIGON  
RG2 HAIPHONG  
RG3 DA NANG  
RG4 QUI NHON  
RG5 NHA THRANG  
RG6 PHUQUOC  
RG7 HUE  
RG8 NHABE  
RG9 CHU LAI  
RGA VUNG TAU  
RGB CAN THO  
RGC AN THOI  
RGD CON SON ISLAND  
RGE CAM RANH BAY

RGF PHAN THIET  
RGG TUY HOA  
RGH VUNG RO  
RGJ PHAN RANG  
RGK DONG TAM  
RGL DONG HA  
RGM MY THO  
RGN CAT LAI  
RGP DUC PHO  
RGQ THON MY THUY  
RGR BANGOI  
**RGS TAN MY**  
RGT VINH LONG  
RGU SAIGON, NEWPORT  
RGV VINH HUNG  
RGW DONG NAI  
RGX LONG XUYEN  
RGY NUI SAP

**CANTON AREA:**

RH1 CONTON  
RH2 HONG KONG  
RH3 HSINHSIANG  
RH4 SHANGHAI

**TAIWAN AREA:**

RJ1 KEELUNG  
RJ2 TANSUI  
RJ3 KAOHSIUNG  
RJ4 WUCH' I  
RJ5 HUALIEN  
RJ6 SUAO

**BORNEO AREA:**

RK1 KUNCHING

**CELEBES AREA:**

RL1 PALOPA  
RL2 MAKASSAR  
RL3 MANADO  
RL4 AMBON, MOLUCCA ISLANDS  
RL5 SURABAYA  
RL6 SINGAPORE  
RL7 HALIM DJAKARTA, INDONESIA  
RL8 BLANG LANCANG, INDONESIA

**u. Philippines ports**

**LUZON ISLAND AREA:**

SA1 MANILA  
SA2 SANGLEY POINT  
SA3 SUBIC BAY  
SA4 BATAAN  
SA5 QUINTANG POINT  
SA6 LOCANIN POINT  
SA7 SAN FERNANDO  
SA8 PORO POINT  
SA9 SUBIC CITY  
SAA SUBIC BAY (NAVMAG SUBIC)

**CENTRAL ISLANDS AREA:**

SB1 ILOILO, PANAY ISLAND  
SB2 CEBU, CEBU ISLAND  
SB3 LEYTE, MANICONI ISLAND

SB4 TACLOBAN, LEYTE ISLAND  
SB5 SAMAR, SAMAR ISLAND  
SB6 PUERTO PRINCESA, PALAWAN ISLAND  
SB7 LUBANG ISLAND  
SB8 TABOGON ISLAND  
SBB MACTAN ISLAND  
SBC BATANGAS ISLAND

**MINDANAO AREA:**

SC1 BUENA VISTA  
SC2 CAGAYAN DE ORO  
SC3 DAVAO  
SC4 BUGO  
SC5 ZAMBOANGA  
SC6 JOLO ISLAND

**v. Central Pacific Islands ports**

**MARIANAS AREA:**

TA1 APRA HARBOR, GUAM  
TA2 NSD, GUAM  
TA3 GARAPAN, SAIPAN  
TA4 TINIAN ISLAND  
TA5 ROTA ISLAND  
TA6 NAVMAG, GUAM

TK4 AILINGINAE ATOLL  
TK5 LIKIEP ATOLL  
TK6 RONGELAB ATOLL  
TK7 RONGERIK ATOLL  
TK8 UTIRIK ATOLL

**MARSHALL ISLANDS, RALIK CHAIN AREA:**

TJ1 KWAJALEIN ATOLL  
TJ2 EBEEYE ISLAND, KWAJALEIN  
TJ3 JALUIT ATOLL  
TJ4 ENIWETOK ISLAND  
TJ5 ENIWETOK LAGOON  
TJ6 WOTHO ISLAND  
TJ7 UJELANG ISLAND  
TJ8 ROI NAMUR

**CAROLINE ISLANDS AREA:**

TL1 PULAP ISLAND  
TL2 PONAPE ISLAND  
TL3 OSI LUI ISLAND  
TL4 TRUK ISLAND  
TL5 ULITHI ISLAND  
TL6 KAPINGARANGI ISLAND  
TL7 KUSEL ISLAND  
TL8 TARAWA ATOLL

**MARSHALL ISLANDS, RATAK CHAIN AREA:**

TK1 MAJINO ISLAND  
TK2 WOTJE ATOLL  
TK3 BIKINI ATOLL

**PALAU ISLAND AREA:**

TS1 YAP ISLAND  
TS2 MALEKEIOK ISLAND  
TS3 KOROR ISLAND  
TS4 PELELIU ISLAND

**w. Bonin and Ryukyu Islands, Korea, and Japan ports**

**BONIN ISLANDS AREA:**

UA1 KITA, IWO JIMA ISLAND  
UA2 CHICHI, JIMA ISLANDS

UB1 NAHA, OKINAWA ISLAND (MILITARY TERMINAL)  
UB2 BUCKNER BAY, OKINAWA ISLAND  
UB3 CHIMU WAN, OKINAWA ISLAND  
UB4 ISHIGAKI ISLAND

**RYUKYU ISLANDS AREA:**

UB5 IE SHIMA  
UB6 KUME ISLAND  
UB7 MIYAKO ISLAND  
UB8 OKINO ISLAND  
UB9 YAEYAMA ISLAND  
UBA HEIANZA SHIMA  
UBB KIN, OKINAWA ISLAND  
UBC TENGAN, OKINAWA  
UBD NAHA, OKINAWA ISLAND (COMMERCIAL  
TERMINAL)  
UBE IRISUNA, JIMA ISLAND  
UBF AJA PORT, OKINAWA ISLAND

**KOREA, WEST AREA:**

UC1 CHINNAMPO  
UC2 INCHON  
UC3 PAENGNYONG DO  
UC4 GAZAN  
UC5 CHANGHANG

**KOREA, SOUTH AREA:**

UD1 KUNSAN  
UD2 MOKPO  
UD3 CHINDO  
UD4 YOSU  
UD5 MASAN  
UD6 PUSAN (MILITARY TERMINAL)  
UD7 ULSAN  
UD8 CHEJU DO  
UD9 SUYONG  
UDA CHINHAE  
UDB HAEUNDAE  
UDC PUSAN (COMMERCIAL TERMINAL)  
UDD SAMIL  
UDE ONSAN  
UDF TOKSOK RI  
UDG MIPO  
**UDH YOMPO**  
**UDI YOCHON**  
UDJ OKPO  
UDK CHUNGMU  
UDL SAMCHONPO

**KOREA, NORTHEAST AREA:**

UE1 POHANG  
UE2 KOSONG  
UE3 WONSAN  
UE4 IWON  
UE5 TAECHON  
UE6 CHONGJIN  
UE7 HUNGHAM  
UE8 SAMCHOK

UE9 YANG DO  
UEA MUKHOJIN-NI  
UEB SOKCHO  
UEC PUKPYONG-NI  
UED GANG NEUNG  
UEE DAESAN

**JAPAN, HOKKAIDO, WEST AREA:**

UF1 WAKKANI  
UF2 OTARU

**JAPAN, HOKKAIDO, EAST AREA:**

UG1 HAKODATE  
UG2 MURORAN  
UG3 KUSHIRO  
UG4 TOMAKOMAI

**JAPAN, HONSHU, NORTH AREA:**

UH1 AOMORI  
UH2 HACHINOHE

**JAPAN, HONSHU, WEST-CENTRAL AREA:**

UJ1 NILIGATE  
**UJ2 AIOI**

**JAPAN, HONSHU, SOUTHWEST AREA:**

UK1 TSUSHIM  
UK2 UBE  
UK3 MIZUSHIMA

**JAPAN, HONSHU, SOUTHEAST AREA:**

UL1 KURE  
UL2 OSAKA  
UL3 KOBE  
UL4 TOKUYAMA  
UL5 HIROSHIMA  
UL6 WAKAYAMA  
UL7 IWAKUNI  
UL8 SHIMOTSU  
UL9 HIRO

**JAPAN, HONSHU, EAST-CENTRAL AREA:**

UM1 YOKOHAMA ARMY TERMINAL, NORTH PIER  
UM2 SHIMIZU  
UM3 TOKYO  
UM4 YOKOSUKA  
UM5 KOSHIBA  
UM6 NAGOYA  
UM7 SENDAI  
UM8 TSURUMI  
UM9 CHIBA  
**UMC YOKOSUKA (SHIP REPAIR FACILITY)**

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UMD TAURA  
UME YOKOHAMA (COMMERCIAL TERMINAL)  
UMF KAWASAKI

**JAPAN, SHIKOKU, SOUTHEAST AREA:**

UN1 KOCHI  
UN2 PORT OF UNO  
UN3 MATSUYAMA  
**UN4 NANSEI**

**JAPAN, KYUSHU, EAST AREA:**

UP1 MOJI  
UP2 SHIMONOSEKI  
UP4 OMURA  
UP5 KUDAMATSU  
UP6 TSUKUMI  
UP7 TOBATA  
UP8 YOWATA

UP9 OITA

**JAPAN, KYUSHU, WEST AREA:**

UQ1 KARATSU  
UQ2 SASEBO  
UQ3 OMTA  
UQ4 NAGASAKI  
UQ5 HAKATA  
UQ6 SAITOUZAKI  
UQ7 YAMAKAWA  
UQ9 KAGOSHIMA  
UQA WAKAMATSU  
UQL MISUMI

**DAITO ISLAND AREA:**

UR1 MINAMI  
UR2 KITA

**x. Australia, New Zealand, and Coral Sea ports****AUSTRALIA, WEST AREA:**

VA1 PERTH  
VA2 FREEMANTLE  
VA3 NORTHWEST CAPE  
VA4 GARALDTON  
**VA5 KWINANA**

VE6 TIMARU  
VE7 PORT CHALMERS

**NEW GUINEA AREA:**

VF1 WEWAK  
VF2 NUMBOLT BAY  
VF3 LAE  
VF4 PORT MORESBY

**AUSTRALIA, SOUTH AREA:**

VB1 ADELAIDE  
VB2 MELBOURNE  
VB3 GAELONG  
VB4 DEVONPORT, TASMANIA  
VB5 POINT WILSON

**SOLOMON ISLANDS AREA:**

VG1 SELWYN  
VG2 UGI  
VG3 NUSSI, BOUGAINVILLE  
VG4 HONAIRA, GUADALCANAL  
VG5 RANDOVA

**AUSTRALIA, EAST AREA:**

VC1 SYDNEY  
VC2 NEW CASTLE  
VC3 BRISBANE  
VC4 TOWNSVILLE  
VC5 PORT KEMBLA  
VC6 CAIRNS

**BISMARCK ARCHIPELAGO AREA:**

VH1 LALA, ADMIRALTY ISLANDS  
VH2 SANTA CRUZ ISLANDS

**AUSTRALIA, NORTH AREA:**

VD1 DARWIN

**FIJI ISLANDS AREA:**

VJ1 SUVA, FIJI ISLANDS

**NEW ZEALAND AREA:**

VE1 AUCKLAND  
VE2 WELLINGTON  
VE3 CHRISTCHURCH  
VE4 DUNEDIN  
VE5 PORT LYTTTELTON

**LOYALTY ISLANDS AREA:**

VK1 LIFOU ISLANDS  
VK2 NOUMEA, NEW CALEDONIA

**NEW HEBRIDES AREA:**

VLI PORT-VILA, VANUATA

**GILBERT ISLANDS AREA:**

VM1 NONUTI  
VM2 NAURU  
VM3 BITAKI  
VM4 FUNAFUTI, ELLICE ISLAND

**y. South Pacific Islands ports**

**LINE ISLANDS AREA:**

WAI PALMYRA ISLAND  
WA2 FANNING ISLAND  
WA3 WASHINGTON ISLAND  
WA4 CHRISTMAS ISLAND

**SOCIETY ISLANDS AREA:**

WD1 PAPEETE, TAHITI  
WD2 COOK ISLAND  
WD3 TONGA ISLAND

**SAMOAN ISLANDS AREA:**

WB1 PAGO PAGO, TUTILA ISLAND  
WB2 APIA, UPOLU ISLAND  
WB3 OFU, MANUA ISLAND  
WB4 AUNUU, AUNUU ISLAND

**JOHNSTON ISLAND AREA:**

WE1 JOHNSTON ISLAND

**EASTER ISLAND AREA:**

WF1 EASTER ISLAND

**PHOENIX ISLAND AREA:**

WC1 CANTON ISLAND  
WC2 PHOENIS ISLAND  
WC3 BAKER ISLAND

**PITCAIRN ISLAND AREA:**

WG1 PITCAIRN ISLAND

**z. Hawaii and North Central Pacific ports**

**HAWAII AREA:**

XA1 HILO  
XA2 KAWAIHAE

**XE7 PEARL HARBOR, NAVY SHIPYARD**

**MAUI AREA:**

XB1 KAHULUI  
XB2 KAHOO LAWE

**KUAI AREA:**

XF1 LIHUE  
XF2 NAWILIWILI  
XF3 PORT ALLEN

**LANAI AREA:**

XC1 LANAI CITY

**FRENCH FRIGATE SHOALS AREA:**

XG1 TERN ISLAND

**MOLOKAI AREA:**

XD1 KAUNAKAKAI

**OUTER HAWAIIAN ISLANDS AREA:**

XJ1 MIDWAY ISLAND  
XJ2 KURE ISLAND

**OAHU AREA:**

XE1 HONOLULU  
XE2 PEARL HARBOR, NSC  
XE3 PEARL HARBOR, NAD  
XE4 KANEOHE  
XE5 WAIPIO POINT  
XE6 HONOLULU, ARMY PIERS

**WAKE ISLAND AREA:**

XK1 WAKE ISLAND

**MARCUS ISLAND AREA:**

XL1 MARCUS ISLAND

**aa. North Pacific and Northwest Arctic ports**

**CANADA, BRITISH COLUMBIA AREA:**

YA1 PORT ALICE, VANCOUVER ISLAND  
YA2 QUEEN CHARLOTTE ISLAND  
YA3 PRINCE RUPERT

YCT KACHMAK  
YCU TYONEK  
YCV TATITLER  
YCW PORT GRAHAM  
YCX PORT GRAVINA

**ALASKA, SOUTHEAST AREA:**

YB1 KETCHIKAN  
YB2 CRAIG  
YB3 WRANGEL  
YB4 PETERSBURG  
YB5 SITKA  
YB6 JUNEAU  
YB7 HAINES  
YB8 SKAGWAY  
YB9 DUNCAN CANAL  
YBA METLAKATLA  
YBB BIORKA ISLAND  
YBC LEVEL ISLAND  
YBF HOONAH  
YBG SMUGGLER COVE  
YBH ANNETTE  
YBK SUMNER STRAIT AND CAPE DECISION  
YBL CAPE SPENCER AND CROSS SOUND AREA  
YBM SISTERS ISLAND  
YBN **COGHLAN ISLAND**

**ALASKA, KODIAK AREA:**

YD1 KODIAK ISLAND  
YD3 SITKINAK  
YD4 WOMENS BAY, KODIAK ISLAND  
YD5 LARSON BAY  
YD6 OLD HARBOR  
YD7 OUZINKIE, SPRUCE ISLAND  
YD8 AKHIOK  
YD9 KARLUK  
YDA PORT LIONS  
YDB UGASHIK

**ALASKA, DUTCH HARBOR AREA:**

YE1 DUTCH HARBOR  
YE2 COLD BAY  
YE3 CAPTAINS BAY, UNALASKA ISLAND  
YE4 KING COVE  
YE5 FALSE PASS

**ALASKA, SOUTHWEST AREA:**

YF1 NEWENHAM  
YF2 BETHEL  
YF3 PORT MOLLER  
YF4 PORT HEIDEN  
YF5 MIDDLE KUSKOKWIM, KALSKAG, AND ANIAK  
YF6 MCGRATH  
YF7 CLARKS POINT  
YF8 GOODNEWS BAY  
YF9 DILLINGHAM  
YFA KUSKOKWIM  
YFB NAKNEK  
YFC SCAMMON POINT  
YFD TOGIK  
YFE SAND POINT  
YFF TANUNAK  
YFG PERRYVILLE  
YFH CHIGNIK LAKE  
YFJ HOOPER BAY  
YFK KINPNUK  
YFL MEKORYUX  
YFM NICHTMUTE  
YFN TAKOTNA  
YFP SLEETMUTE

**ALASKA, CENTRAL AREA:**

YC1 CORDOVA  
YC2 VALDEZ  
YC3 WHITTIER  
YC4 SEWARD  
YC6 ANCHORAGE  
YC7 HOMER  
YC8 YAKUTAT  
YC9 CHENEGA  
YCA YAKATAGZ  
YCB BOSWELL BAY  
YCC POINT MCKENZIE  
YCD FIRE ISLAND  
YCE TATALINA  
YCF COPE HINCHINBROOK  
YCH OCEAN CAPE  
YCK NIKISHKA, KENAI PENINSULA  
YCL NIKISKI, KENAI PENINSULA  
YCM CAPE ST ELIAS  
YCN KENAI  
YCP MIDDLETON ISLAND  
YCQ JOHNSTONE POINT  
YCR ENGLISH BAY  
YCS PORT ETCHES

YFQ MANOKOTAK  
YFR LEVELOCK  
YFS KVALINA  
YFT CHIGNIK LAGOON  
YFU IVANOF BAY  
YFV NELSON LAGOON  
YFW CHEVAK  
YFX HOLLY CROSS  
YFY NEWTOK  
YFZ PLATINUM

**ALASKA, WEST CENTRAL AREA:**

YG1 CAPE ROMANZOF  
YG2 ST MICHAEL  
YG3 NOME  
YG4 SAVOONGA, ST LAWRENCE ISLAND  
YG5 GAMBELL, ST LAWRENCE ISLAND  
YG6 CAPE PRINCE OF WALES  
YG7 MOSES POINT  
YG8 DIME LANDING  
YG9 UNALAKLEET  
YGA EGEKIK BAY AND KING SALMON RIVER  
YGB NORTH RIVER  
YGC NORTHEAST CAPE  
YGD TIN CITY  
YGE PORT CLARENCE  
YGF ANVIL MOUNTAIN  
YGG ELIM  
YGH WHITE MOUNTAIN  
YGJ BIG MOUNTAIN  
YGK GOLOVIN  
YGL TELLER  
YGM SHELDON POINT  
YGN ALAKANUK  
YGP EMMONAK  
YGQ SHISHMAREF  
YGR PILOT STATION  
YGS MOUNTAIN VILLAGE  
YGT TULUKSAK  
YGU SHAKTOOLIK  
YGV BREVIG MISSION  
YGW KOYUK  
YGX STEBBINS  
YGY LITTLE DIOMEDE ISLAND  
**YGZ PITKAS POINT**

**ALASKA, SOUTHWEST AREA:**

YHA ST MARY'S  
YHB TWIN HILLS  
YHC NEW STUYABOK  
YHD QUINHAGAK  
YHE EEK

YHF MARSHALL  
YHG KOLIGANEK  
YHH KOKSOOK BAY  
**YHJ ALEKNAGIK**  
**YHK KWETHLUK**  
**YHL AKIACHAK**  
**YHM AKIAK**  
**YHN KASIGLUK**  
**YHQ KONGIGANEK**  
**YHR KWIGILLINGOK**  
**YHS NAPAKIAK**  
**YHT TUNTUTULIAK**  
**YHU NUNAPITCHUK**  
**YHV CHEFORNAK**  
**YHW EKWOK**  
**YHY NAPASKIAK**  
**YHY OSCARVILLE**  
YHZ STONY RIVER

**ALASKA, NORTHWEST AREA:**

YJ1 CAPE LISBURG  
YJ2 CAPE BEAUFORT (LIZ A)  
YJ3 POINT LAY (LIZ 2)  
YJ4 ICY CAPE (LIZ B)  
YJ5 WAINWRIGHT (LIZ 3)  
YJ6 PEARD BAY (LIZ C)  
YJ7 POINT BARROW (POW)  
YJ8 KOTZEBUE  
YJ9 WALES (ARCTIC SECTOR)  
YJA POINT HOPE  
**YJB KIANA**  
**YJC AMBLER**  
**YJD SHUNGNAK**  
**YJE NOORVIK**  
**YJF BUCKLAND**  
YJG POINT BARROW (AAC CAMP)  
**YJH DEERING**  
**YJJ NOATAK**  
**YJK SELAWIK**  
**YJL ANVIK**

**ALASKA, NORTH AREA:**

YK1 CAPE SIMPSON (POW A)  
YK2 PITT POINT (POW 1)  
YK3 KOGRU RIVER (POW B)  
YK4 OKIKTOK POINT (POW 2)  
YK5 POINT MCINTYRE (POW C)  
YK6 SAVAKAVIK POINT (POW 3)  
YK7 CAMDEN BAY (POW D)  
YK8 BARTER ISLAND (BAR)  
YK9 ASCHOFF CAPE (BAR A)  
YKA PRUDHOE BAY

**CH 4**

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**YKB KAKTOVIK**

**ALEUTIAN ISLANDS AREA:**

YL1 ADDAK ISLAND  
YL2 ATTU ISLAND  
YL3 SHEMYA ISLAND  
YL4 AMCHITAK ISLAND  
YL5 KISKA ISLAND  
YL6 NIKOLSKI  
YL7 DRIFTWOOD BAY  
YL8 CAPE SARICHEF  
YL9 SCOTCH CAP  
YLA ATKA ISLAND  
YLB CHERNOFSKI  
YLC AKUTAN  
YLD URNAK ISLAND (FORT GLEN)

**ARCTIC, NORTHWEST AREA:**

YM1 BAGNALL BEACH (BAR 1)  
YM2 STOKES POINT (BAR B)  
YM3 BLOW RIVER (BAR 2)  
YM4 TUNUNUK CAMP (BAR C)  
YM5 TUKTUK (BAR 3)  
YM6 ATKINSON POINT (BAR D)  
YM7 TUKTOYAKTUK

**ARCTIC, NORTHWEST AREA:**

YN1 NICHOLSON PENINSULA (BAR 4)  
YN2 HORTON RIVER (BAR E)  
YN3 CAPE PARRY (PIN)  
YN4 FAERCE POINT HARBOR (PIN A)  
YN5 CLINTON POINT (PIN 1)

**ARCTIC, NORTHWEST AREA:**

YP1 CLIFTON POINT (PIN B)  
YP2 YOUNG POINT (PIN 2)  
YP3 BERNARD HARBOR (PIN C)  
YP4 LADY FRANKLIN POINT (PIN 3)  
YP4 ROSS POINT (PIN D)

**ARCTIC, NORTHWEST AREA:**

YQ1 NO NAME POINT (PIN 4)  
YQ2 CAPE PEEL (PIN E)  
YQ3 CAMBRIDGE BAY (CAM)  
YQ4 STURT POINT (CAM A)  
YQ5 JENNY LIND ISLAND (CAM 1)  
YQ6 HAT ISLAND (CAM B)

**PRIBOLF ISLANDS AREA:**

YR1 ST PAUL ISLAND  
YR2 ST GEORGE ISLAND  
YR3 NEWHALEN, ILIAMNA LAKE  
YR4 IGUIGIG, ILIAMNA LAKE  
YR5 ILIAMNA LAKE  
YR6 KALTAG, YUKON RIVER  
YR7 GALENA, YUKON RIVER  
YR8 KOTLIK, YUKON RIVER  
YR9 KOYUKUK, YUKON RIVER  
YRA NULATO, YUKON RIVER  
YRB RUSSIAN MISSION, YUKON RIVER  
YRC CHUATHBALUK  
YRD CHIGNIK  
YRE PILOT POINT

**ab. Antarctica ports**

ZA1 MCMURDO SOUND  
ZA2 WINTER QUARTERS BAY

## Appendix F22

### Other Codes in MILSTAMP

1. General. Other codes are included elsewhere in MILSTAMP when they relate most directly to only one specific topic or are more meaningful by such placement. These codes and their locations are listed below.

2. MILSTAMP Document Codes

a. Transportation holding delay codes. figure 2-B-7

3. TCN Codes

a. Type shipment codes for non-MILSTAMP shipments. paragraph C.8.

b. Type shipment codes for nonappropriated fund purchase orders. paragraph C.4.

c. Type shipment codes for personal property. paragraph C.9.

d. SEAVAN service codes. paragraph C.10.

e. Partial and split shipment codes. paragraph C.11.

4. Transportation Priority Codes

a. Transportation priority codes. figure 2-B-1

b. Urgency verification codes. figure 2-B-1

5. FMS Delivery Term Codes figure K-1

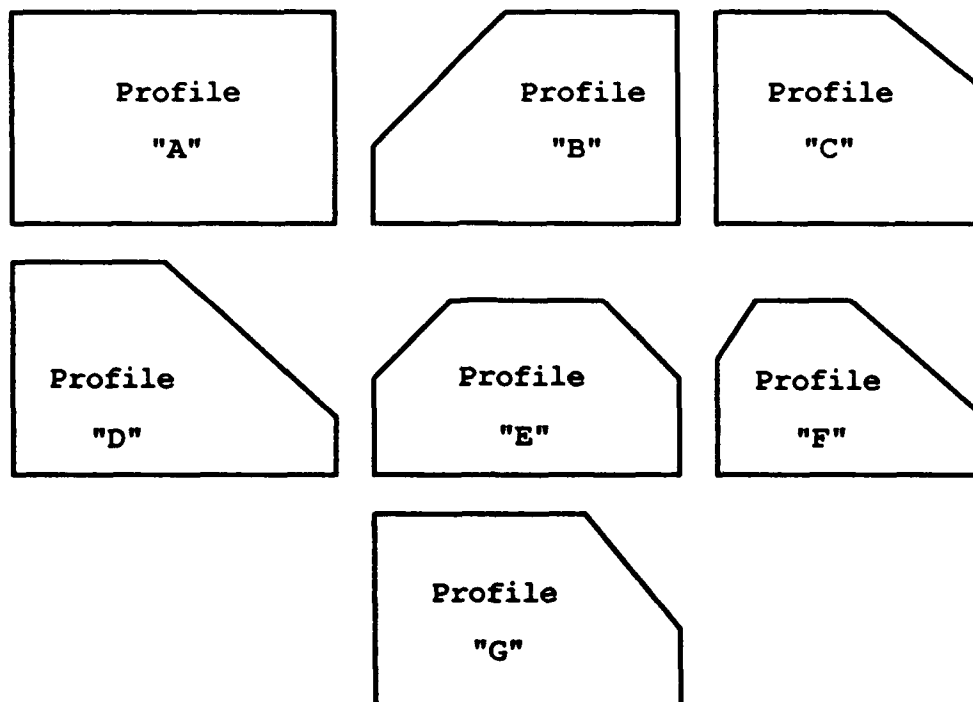
# Appendix F23

## Miscellaneous Codes and Charts

### 1. Calendar Conversion Chart

CALENDAR CONVERSION CHART (CALENDAR DAY CONVERTED TO DAY OF THE YEAR)																																		
DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
JAN	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	026	027	028	029	030	031			
FEB	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	051	052	053	054	055	056	057	058	059						
MAR	060	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075	076	077	078	079	080	081	082	083	084	085	086	087	088	089	090			
APR	091	092	093	094	095	096	097	098	099	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120				
MAY	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151			
JUN	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181				
JUL	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212			
AUG	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243			
SEP	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273				
OCT	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304			
NOV	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334				
DEC	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365			
LEAP YEAR - ADD 1 DAY AFTER 29 FEBRUARY																																		

2. Pallet Profile Codes. Select the pallet profile code from the following drawings which are taken from AFM 28-346:



### 3. UMMIPS Time Standards

Time Segment	Time Standard (in calendar days) for UMMIPS Priority Designators			
	01-03 (TP-1)	04-08 (TP-2)	09-15 (TP-3)	
A. Requisition submission	1	1	2	Use when shipments are consolidated at origin into SEAVAN containers
B. Passing action	1	1	2	
C. ICP availability determination	1	1	3	
D. Depot/storage site	1	2	8	23
E. Transportation hold and in-transit to CONUS requisitioner, Canada, or POE	3*	6*	13	13
F. Overseas shipment/delivery (CONUS outbound and retrograde)				
1. Alaska, Hawaii, South America, Caribbean, or North Atlantic	4*	4*	38	23
2. Europe, Mediterranean, or North Atlantic	4*	4*	43	28
3. Western Pacific	5*	5*	53	38
G. Receipt takeup by requisitioner	1	1	3	3
<p>* Time standards for priority designators 09-15 apply when cargo is diverted to surface movement. High priority requisitions will be diverted to surface movement only when: (a) a temporary blanket authorization is granted by JCS or the cognizant CINC, (b) a specific authorization is provided by therequisitioner, or (c) the characteristics of the materiel preclude air movement due to size, weight, or hazard classification.</p>				

## Appendix F24

### Military Customs Inspector Codes

1. General. Military Customs Inspector (MCI) status codes are required for all DoD sponsored shipments returning to the customs territory of the United States. The MCI status code will be entered as prime shipment unit data in rp 53 (block 12 of DD Form 1348). Select the appropriate MCI status code from paragraph 2, below.

2. Codes. The MCI status codes are as follows:

<u>Code</u>	<u>Definition</u>
X	No Exceptions Noted by MCI
Y	Exceptions Noted by MCI (Redlined)
Z	Status of Inspection Unknown

## Appendix G

### Unit Moves

1. **General.** Various Service regulations, directives, and field manuals prescribe the actions required to prepare deploying units for movements. This appendix outlines the provisions of MILSTAMP which apply when the cargo belonging to these deploying units is moved by MSC arranged ships, through common user ocean terminals, or via AMC airlift, LOGAIR or QUICKTRANS.

a. Transportation data for unit cargo movement during contingencies and classified mobilization exercises is afforded the maximum protection possible within the limitations and constraints of existing systems (Defense Transportation Program Policy Memorandum-DTPPM 84-1, 7 June 1984). Since data processing in the DTS is unclassified, classified data requires handling and processing separate from other movement data.

b. When available, clearance and advance movement data updates required by this appendix may be accomplished through the Transportation Coordinator's Automated Information for Movements System (TCAIMS) being developed by each Service.

c. Host Nation Agreements

(1) Unit movements in support of an overseas contingency/exercise must comply with standard host nation agreements in addition to MILSTAMP. These agreements provide the host nation, POD, and theater commander with information necessary for terminal operations and onward movement of equipment/cargo within the theater.

(2) In NATO these agreements are known as Standard NATO Agreements (STANAGs). Figure G-1 lists movement related STANAGs, highlights those which the deploying units must follow, and provides individual Service contact points for assistance concerning STANAG requirements.

2. **Procedures.** The procedures used for MILSTAMP documentation of unit moves are minor variations from normal MILSTAMP procedures. They are detailed in paragraphs 3. through 12., below.

3. Shipment Unit Configuration. To limit the quantity of advance data which must be passed when transporting unit move cargo, each shipment unit is documented individually with minimal detailing of the content of unitized cargo. A T<sub>6</sub> record covering the NSN must be provided in the format prescribed in appendix D, figure D-9, unless the multipak or other exception provision applies.

a. Each consolidated pallet load, vehicle (loaded or empty), multiple vehicles combined as an integral unit (e.g., nested trailers), CONEX, MILVAN, or SEAVAN, is controlled and accountability of equipment and supplies loaded in a shipment unit documented as a single shipment unit visibility and are the responsibility of the deploying units.

b. Sensitive, classified, and/or hazardous material will not be loaded in unit vehicles except when operationally required and authorized by the units' service headquarters and the appropriate transportation component command (TCC), AMC or MTMC. See also paragraphs 7.c. and 7.d.

c. Vehicles are to be reduced in length, width, and height for shipping according to directives of each Service.

4. Marking of Shipment Units. Equipment/cargo is marked in accordance with Service directives and MIL-STD 129. As a minimum, the Transportation Control Number must be indicated on each shipment unit. A DD Form 1387-2, Special Handling Data/Certification (see chapter 2, paragraph B.4.c.), must be prepared for all hazardous material moving by air.

a. Labeling: DD Form 1387 labels with a bar coded TCN will be uniformly applied to all unit move equipment/cargo. These bar coded labels allow use of LOGMARS (Logistics Application of Automated Marking and Reading Symbols) technology to process unit move shipments through the terminals expeditiously.

(1) One label is required on each shipment unit except for vehicles and consolidated shipment units (MILVANs, SEAVANs, CONEXs, and 463L pallets) where labels will be applied on two adjacent sides.

(a) For vehicles, one label is placed on the front of the vehicle, either on the left side of the bumper or corresponding location for vehicles without bumpers. The other label is placed on the left side door or comparable location.

(b) For MILVANS, SEAVANS, and CONEXs, one label will be placed on the left rear door and the other on the adjacent side.

(2) Upon arrival at the POE or other transshipment point, the bar coded labels on the equipment/cargo are scanned to automatically update the advance movement data file and establish cargo accountability. If bar coded labels are not available upon deployment, they are applied at the POE.

(3) When completing a DD Form 1387 for a classified movement, the POD, Consignee and RDD fields will be left blank.

b. Stenciling. In addition to the labels applied to each shipment unit, stenciling of the TCN will be accomplished when required by applicable service directives.

5. Transportation Control Number. Each shipment unit (including SEAVAN shipments) is controlled by a unique TCN. The TCN for each shipment unit is constructed as outlined below:

TCN <u>Position</u>	TCMD <u>rp</u>	<u>Explanation</u>
1	30	Service code (A-Army, F-Air Force, M-Marine Corps, N-Navy).
2-8	31-37	<i>Army activities will enter a Unit Identification Code (UIC) beginning with TCN position 2 and putting a \$ (dollar) special character in position 8. All other Services will enter the Unit Line Number (ULN) beginning in position 2 and filling any unused positions with a \$ (dollar) special character.</i>
9-10	38-39	Service use, except for code "CH" which is reserved to identify small units (10 tons of equipment or less) moving by air. Requires data entry, do not leave blank. Use zeros if no data available.

11-14	40-43	Shipment no.: increment no., or serial no.
15	44	Unit cargo TCN indicator. (A zero must always be entered.)
16-17	45-46	Split/partial shipment or complete shipment unit indicator.

#### 6. Transportation Documentation Codes

a. Most of the various codes required for completion of transportation documentation are detailed in appendix F.

b. Transportation Account Codes (TACs). The following service TACs are used for unit movements during actual emergency deployments:

<u>Service</u>	<u>Code</u> <sup>1</sup>
U.S. Army	A229
U.S. Air Force	F8A0
U.S. Navy	(To be obtained from Fleet Commander in Chief or other authority directing the deployment prior to movement)
U.S. Marine Corps	(To be assigned at time of deployment)

7. Advance Movement Data Formats. Transportation data for unit moves is compiled and submitted using the formats and codes prescribed for all shipments in appendices D and F except as follows:

---

<sup>1</sup> Problems and questions about TAC codes for contingency/deployment operations should be directed to the applicable Service focal point specified in Volume II of MILSTAMP.

a. CONEX, MILVAN, and SEAVAN. Each of these containers, loaded or empty, is a single shipment unit and is not documented as a consolidated shipment. Document Identifier (DI) T\_0/1 data formats and applicable trailer data as prescribed in appendix D are used unless otherwise directed by the responsible Ocean Cargo Clearance Authority (OCCA).

b. Vehicles. Each vehicle (empty or loaded) is single shipment unit and is documented using data formats with DI TV as detailed in appendix D. The piece count will always be 0001. For empty vehicles, the actual weight and cube of the vehicles, as shipped, will be given. For loaded vehicles, the weight and cube will reflect the actual loaded vehicle weight and cube as shipped.

c. Hazardous Material. Shipments units of hazardous material are detailed in DI TE/TJ\_ data formats prescribed in appendix D. When authorized by the appropriate TCC, hazardous material loaded in unit vehicles or containers is identified by the appropriate commodity/special handling codes and detailed in DI TV9 trailer formats reflecting the proper shipping name, UN number, weight, and cube for each category of hazardous material. For ammunition and explosive material, also specify DOT Hazard Class, IMDGC Class/Division, Storage Compatibility Group, Lot number, round count (if applicable) and Total Net Explosive Weight.

d. Protected Shipments. Classified and sensitive shipment units will be identified using the appropriate commodity/special handling codes and detail T\_9 trailers prescribed in appendices D and F. These codes and formats will also be used to identify transportation level of protection required for security shipments loaded in unit vehicles or containers.

**8. Clearance, Routing and Advance Data Submission.** Cargo and equipment must be cleared by providing advance data before actual movement to the POE can begin. This procedure allows proper routing of the cargo to be determined and provides for coordinated movement of material into the transshipment facilities. Units should be familiar with the movement information necessary to support these routing and clearance procedures.

a. Movement data, including requests for routing, are normally prepared as far in advance as possible, maintained by the cognizant

transportation element,<sup>2</sup> and updated in coordination with the supported unit. This advance preparation allows immediate submission to the appropriate clearance authority identified in appendix J when a unit move is required.

b. The cognizant transportation element<sup>3</sup> submits the advance movement data to the clearance authority unless prior arrangements have been made to provide automated movement requirements through a service system.<sup>4</sup> Automated systems may be established for CONUS units in coordination with HQMTMC (ATTN: MTIT) or, for overseas units, with the theater commander and supporting surface and air clearance authorities. Such action is routed through the supported unit's chain of command.

(1) Commercial Transportation. When movement to the POE is to be made by commercial transportation, the cognizant transportation element<sup>3</sup> obtains a routing by submitting the movement requirements as detailed in the Defense Traffic Management Regulation (DTMR), reference (j), for CONUS or applicable theater directives overseas.

(2) Road March. When movement to the POE is to be made by road march (in organic vehicles), the cognizant transportation element<sup>3</sup> submits advance data/Export Traffic Release Requests (ETRR) and is notified by MTMC or AMC of the appropriate POE and required arrival date.<sup>4</sup>

(3) All Methods. After receiving routing information for movement of the equipment/cargo to the POE, the cognizant transportation element<sup>3</sup> submits advance data in TCMD format, as outlined in chapter 2, to

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<sup>2</sup> For Army and Air Force this is generally the Transportation Officer. For Navy, in the absence of the Transportation Officer, it is the Senior Supply Officer or designee of the Commanding Officer. For Marine Corps, it is the Traffic Management Officer (TMO) or the unit logistics planner in conjunction with the TMO.

<sup>3</sup> See note 2, page G-5.

<sup>4</sup> U.S. Army FORSCOM active and reserve units use the Automated Unit Equipment List (AUEL), detailed in FORSCOM Regulation 55-1/55-2, for submission of all surface movement requirements.

the appropriate surface or airlift clearance authority listed in appendix J.<sup>5</sup>

c. Preparation and use of a Transportation Control and Movement Document (DD Form 1384) is not required for clearance, movement by commercial transportation, or terminal processing. The data outlined by this appendix is required and must be submitted in machine readable form, but the DD Form 1384 may be used to compile it.

d. CALM/AALPS. See appendix D, figures D-17 through D-22 for record formats.

**9. Surface Booking and Terminal Processing.** Advance data provides the basis for arranging ocean movement and processing unit equipment/cargo through the POE.

a. Export Traffic Releases (DTMR), AUEL and movement orders/directives are used by MTMC Ocean Cargo Clearance Authority (OCCA) and Ocean Cargo Booking Offices (OCBO) to book ocean vessels and ensure adequate sealift is available at designated POEs.

b. The advance movement data (TCMD, Export Traffic Release, AUEL) provided to the clearance authority and movement orders/directives are used by the water terminals to plan vessel prestow and terminal operations (marshalling and staging areas, receipt of cargo, vessel loading). Cargo receipt data are used to update the advance movement data and enable terminals to prepare final vessel stow plans, ocean cargo manifests and cargo traffic messages/STANAGs.

**10. Air Terminal Processing.** Advance movement data provided to air clearance authorities and movement orders/directives are used by AMC for planning and the receipt/processing of cargo at the terminals. Cargo receipt data are used to update the advance movement data and enable terminals to generate air cargo manifests.

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<sup>5</sup> For FORSCOM units moving through MTMC controlled common user water ports, advance data/ETRR is not required if AUEL data are available.

11. Hazardous Material Exemptions. Transportation of hazardous materials during unit moves must be in compliance with Service regulations and the regulations discussed in chapter 2. The Department of Transportation (DOT) does, however, issue certain exemptions related to unit moves.

a. The Commander, MTMC is the authorized representative of the sponsoring services in obtaining new or modified exemptions. In emergencies, the sponsoring Services are authorized to make direct contact with DOT to obtain exemptions. The Commander, MTMC, ATTN: MTSS, 5611 Columbia Pike, Falls Church, VA 22041-5050, is to be promptly notified of each emergency action.

b. Units may obtain specific information on exemptions from the following:

- (1) U.S. Army - HQ MTMC (see paragraph 11.a.)
- (2) U.S. Air Force - MAJCOM Transportation Office  
(LGT-TR or DST)
- (3) U.S. Navy - Refer to NAVSEA OP 2165, volume I,  
appendix E
- (4) U.S. Marine Corps - Refer to NAVSEA OP 2165, volume I,  
appendix E

12. Transportation Discrepancies. Discrepancies (loss, damage, etc.) are reported in accordance with the Joint Regulation Reporting of Transportation Discrepancies in Shipments, reference (q).

### List of STANAGs

1. This figure highlights STANAGs which deploying units must follow, lists other movement related STANAGs, and provides STANAG information contact points for each Service.
2. The following STANAGs are of particular interest to individual units during movements in support of a NATO contingency/exercise.
  - a. STANAG 2023, Marking of Military Cargo for International Movement by all International Means of Transport. The U.S. implementing document is MIL-STD 129. Deploying units are responsible for compliance with this document which pertains to cargo only. Vehicle identification markings are in accordance with Service regulations.
  - b. STANAG 2156, Surface Transport Request and Reply to Surface Transport Request. The U.S. implementing documents are: U.S. Army - FM 55-10, U.S. Air Force - TBD, U.S. Navy - TBD, U.S. Marine Corps - TBD. Units, in conjunction with theater Commanders, are responsible for compliance with this document.
3. The following is a list of movement related STANAGs which may have application for individual units.

#### General Movements and Transport

2024	Military Vehicle Lighting
2025	Basic Military Road Traffic Operations
2026	NATO Travel Order
2041	Operation Orders, Tables and Graphs for Road Movements
2154	Regulations for Military Motor Vehicle Movement by Road
2155	Road Movement Documents
2159	Identification of Movement Control and Traffic Control Personnel and Agencies
2174	Military Routes and Route/Road Networks
2176	Procedures for Military Road Movements Across National Frontiers
2152	Loading Ramps Made from Railway Sleepers

Figure G-1

## List of STANAGs

2158	Identification of Military Trains
2173	Regulations for Securing of Military Tracked and Wheeled Vehicles on Railway Wagons
2175	Classification and Designation of Flat Wagons Suitable for Transporting Military Equipment
2832	Restrictions for the Transport of Military Equipment by Rail on European Railways

4. Implementing document information and other pertinent details concerning STANAG requirements may be obtained by contacting the appropriate Service headquarters as follows:

- a. U.S. Army                      Headquarters, Army Materiel Command  
                                  ATTN: AMCIP-P  
                                  5001 Eisenhower Avenue  
                                  Alexandria, VA 22333-0001  
                                  DSN 284-8554  
                                  Commercial (202) 274-8554
- b. U.S. Air Force                Headquarters, U.S. Air Force/X0XX  
                                  (ILSO), Washington, DC 20330-5058  
                                  DSN 227-2139  
                                  Commercial (703) 695-2139
- c. U.S. Navy                     Chief of Naval Operations  
                                  ATTN: OP953C1  
                                  Washington, DC 20350  
                                  DSN 226-5080  
                                  Commercial (703) 696-5080
- d. U.S. Marine Corps            Doctrine Department (C 094)  
                                  Marine Corps Combat Development Command  
                                  Code WF12E  
                                  Quantico, VA 22134-5001  
                                  DSN 278-3616  
                                  Commercial (703) 640-3616

Figure G-1 (cont.)

## Appendix H

### CONUS WATER PORT OF EMBARKATION SELECTION GUIDE

1. This appendix provides CONUS shippers with a means to select the optimum water port of embarkation (WPOE) for overseas destined LRU shipments as explained in chapter 2, paragraph B.1.b.(11)(c)2. The guide is used to the extent permitted by operational considerations. It is based primarily on the availability of service and the overall cost associated with movement from CONUS origin to the overseas destination. Deviations from the ports outlined are made only as authorized in this appendix. Recommended changes or additions to this appendix are directed to the Commander, Military Traffic Management Command, ATTN: MT-ITX, through the appropriate focal point listed in chapter 1, paragraph B.1.c.(1).

2. Certain general rules or concepts apply to use of port selections listed in this appendix.

a. Surface LRU shipments are usually routed to overseas destinations through the water ports of embarkation listed in figure H-1. This figure lists ports which are generally cost favorable for LRU shipments from CONUS to specified overseas destinations. Shipments through ports other than those listed in figure H-1 are authorized when cost or service favorable.

b. Cost Favorability for a particular shipment is determined by comparing the cost to the overseas destination port via the various CONUS ports which are capable of handling shipments to that destination. The costs are determined by using the freight rates for movement to the CONUS port added to the ocean transportation costs for movement to the destination port. When cost and service are equal among two or more ports, shipments may be directed at the discretion of the shipping activity.

c. Time constraints on some shipments (e.g., TP-1, TP-2, or TP-3 and a near RDD) may override routing based solely on transportation cost considerations. To assist the shipper in evaluating transit time, the CONUS OCCA can provide approximate transit times to overseas destinations. These transit times are added to estimated CONUS inland transit times to determine the port providing service which meets the time requirements of the shipment.

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d. Many of the port listings in figure H-1 have accompanying notes indicated by numbers in parentheses. A complete explanation of these notes is contained in figure H-2. For convenience, applicable notes are also condensed and listed on each page of figure H-1.

e. The full names of the CONUS port terminals cited in figure H-1 are listed in figure H-3. Consignment instructions for shipments through these ports are detailed in the appropriate terminal facilities guides listed in figure H-3.

f. WPOEs for personal property POVs, DPM, and Code 5 shipments are selected as follows:

(1) POVs are routed as prescribed in appendix N of DoD 4500.34-R, Personal Property Traffic Management Regulation.

(2) DPM and Code 5 shipments are routed as indicated in figure H-4. ITGBL Military Rate Tenders (MRTs) are not used by the shipper to select WPOEs for these shipments.

g. U.S. Postal Service packages are not sent to CONUS water terminals for reshipment overseas unless postal regulations prohibit direct mailing. Instructions for parcel post shipment are contained in sponsoring Service regulations.

3. Several exceptions to use of the ports listed in figure H-1 must be considered when routing export shipments.

a. Because of limited terminal cold storage space and refrigerated space on ships, shippers obtain an ETR before sending LRU shipments of temperature controlled cargo to any water port.

b. Shipments of small arms, small arms ammunition, narcotics, and classified items require an ETR. LRU shipments of other protected (sensitive) and protected (controlled) items are routed through a military controlled terminal authorized for use to that overseas destination. Protected (sensitive/controlled) shipments for Alaska are offered for airlift regardless of priority. The CONUS military controlled terminals are:

1GC MOT Bayonne, NJ  
1MJ NSC Norfolk, VA  
2DC Gulf Outport, New Orleans, LA

3DK MOT Bay Area Oakland, CA  
3GA NCBC Port Hueneme, CA

c. Routing instructions for shipments destined to Navy fleet or mobile units are obtained from:

Navy Material Transportation Office (NAVMTO)  
Building Z-133, Code 0311, Naval Station  
Norfolk, VA 23511-6691  
Commercial (804) 444-7831, DSN 564-7831, FTS 954-7831

d. Shipments through ports not listed in figure H-1 may be authorized by the clearance authority under unusual circumstances. Shippers furnish the clearance authority all available information in support of specific requests. This includes shipments originating in the local area of the port and cleared under local agreements.

e. Inquiries seeking routing instructions for shipments to destinations not listed in this appendix or requests for further information are directed to the applicable clearance authority.

Ports Generally Cost Favorable for LRU Shipments

From States of: To:	AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except: Argentina Iceland	(2)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	2DC	2DC	2DC	1GC	1GC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	2DC	2DC	2DC	1GC	1GC
Puerto Rico		2DC	2DC	2DC	2DC	1GC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	2DC	1GC	1GC
N. Colombia		2DC	2DC	2DC	2DC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	2DC	1GC	1GC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	2DC
F E. Coast South America							
Rio de Janeiro		2DC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	2DC	1GC	1GC
Montevideo		2DC	2DC	2DC	2DC (1)	1GC	1GC
Asuncion		2DC	2DC	2DC	2DC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	2DC (1)	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles except: Scotland Holy Loch		2DC	3HL	2DC	3DK (1)	3DK	1GC
		1GC	1GC	1GC	1GC	1GC	1GC
		1PB	1PB	1PB	1PB	1PB	1PB

Notes: See figure H-2.

Figure H-1

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
J Northern Europe, except: Norway Denmark		2DC 1GC 1GC	3HL 1GC 1GC	2DC 1GC 1GC	3DK (1) 1GC 1GC	3DK 1GC 1GC	1GC 1GC 1GC	1GC 1GC 1GC
K W. Mediterranean, except: Portugal Morocco Tunisia Italy Spain	(3)   (3) (3) (3)	1MJ 1GC 1GC 2DC 1MJ 1MJ	1MJ 1GC 1GC 2DC 1MJ 1MJ	1MJ 1GC 1GC 2DC 1MJ 1MJ	1MJ 1GC 1GC 2DC 1MJ 1MJ	1MJ 1GC 1GC 2DC 1MJ 1MJ	1GC 1GC 1GC 1GC 1GC 1GC	1MJ 1GC 1GC 1GC 1GC 1GC
L E. Mediterranean, except: Turkey Greece	(3) (3) (3)	1MJ 1GC 1MJ	1MJ 1GC 1MJ	1MJ 1GC 1MJ	1MJ 1GC 1MJ	1MJ 1GC 1MJ	1MJ 1GC 1GC	1MJ 1GC 1GC
M W. Africa		2DC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa South Africa East Africa	(5)  (5)	  (5)	  2DC	  2DC	  2DC	  2DC	  (5)	  (5)
P Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India Calcutta Diego Garcia		2DC 3DK	2DC 3DK	2DC 3DK	3DK 3DK	2DC 3DK	1GC 3DK	1GC 3DK
R China Sea Thailand Indonesia Taiwan		2DC 2DC 1MJ	3DK 2DC 3HL	1MJ 2DC 2DC	3DK 3DK 3DK (1) 3HL	3DK 2DC 3DK	1GC 1GC 1GC	1GC 1GC 1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		AL	AZ	AR	CA	CO	CT	DE
To:								
	<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
S	Philippines		2DC	3HL	2DC	3DK(1) 3HL	3DK	1GC 1CG
T	Central Pacific Islands, except: Kwajalein Atoll		2DC 3DK	3HL 3DK	2DC 3DK	3DK 3DK	3DK 3DK	1GC 3DK
U	Japan/Korea/Ryukyu and Bonin Island		2DC	3HL	2DC	3DK(1) 3HL	3DK	1GC 1GC
V	Australia/New Zealand		3DK	3DK	3DK	3DK	3DK	3DK
W	South Pacific Islands							
	Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK
	Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK
X	Hawaii/N. Central Pacific, except: Midway	(6)	2DC 3DK	3HL 3DK	2DC 3DK	3DK(1) 3DK	3DK 3DK	1GC 3DK
Y	W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:	DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic except: Argentina Iceland	(2)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		1MJ	2DC	2DC	2DC	1GC	1GC 2DC
C Caribbean Bermuda Bahamas Guantanamo Bay Dominican Republic Puerto Rico Down Range Islands Guatemala N. Colombia	(3)      (7)	1MJ 1E1 1LM 1GC 1GC 1R1 1GC 1GC	1MJ 1R1 1JM 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1JM 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1JM 2DC 2DC 1R1 2DC 1GC	1MJ 1R1 1JM 1GC 1GC 1R1 1GC 1GC	1MJ 1R1 1JM 1GC 2DC 1R1 2DC 2DC
D W. Coast Middle America		1GC	2DC	2DC	2DC	1GC	1GC 2DC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	1GC 2DC
F E. Coast South America Rio de Janeiro Porto Alegre Montevideo Asuncion Buenos Aires		1GC 1GC 1GC 1GC 1GC	2DC 2DC 2DC 2DC 2DC	2DC 2DC 2DC 2DC 2DC	1GC 1GC 1GC 1GC 1GC	1GC 1GC 1GC 1GC 1GC	2DC 2DC 2DC 2DC 2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except: Scotland Holy Loch		1GC 1GC 1PB	2DC 1GC 1PB	2DC 1GC 1PB	3DK 1GC 1PB	1GC 1GC 1PB	1GC 1GC 1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

## Ports Generally Cost Favorable for LRU Shipments

From States of: To:		DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
J Northern Europe, except:		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	1GC	2DC	2DC	2DC	2DC	2DC	2DC
Italy	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC	1GC
Spain	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC	1GC
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC	1GC
M W. Africa		1GC	2DC	2DC	1GC	1GC	1GC	2DC
N S. and E. Africa								
South Africa	(5)							
East Africa		(5)	(5)	(5)	2DC	(5)	(5)	(5)
P Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Indonesia		1GC	2DC	2DC	3DK	2DC	2DC	2DC
Taiwan		1MJ	1MJ	1MJ	3DK	1MJ	1MJ	1MJ

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		DC	FL	GA	ID	IL	IN	IA
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		1GC	2DC	2DC	4DL	1GC	1GC	4DL
T Central Pacific Islands, except: Kwajalein Atoll		1GC	2DC	2DC	4DL	1GC	1GC	4DL
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		1GC	2DC	2DC	4DL	1GC	1GC	4DL
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3KD	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except: Midway	(6)	1GC	2DC	2DC	4DL	1GC	1GC	4DL
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	KS	KY	LA	ME	MD	MA	MI
To:							
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except:	(2)						
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1MJ	2DC	1GC	1GC	1GC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	2DC	1GC	1GC	1GC
Puerto Rico		2DC	1GC	2DC	1GC	1GC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	1GC	1GC	1GC
N. Colombia		2DC	2DC	2DC	1GC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	1GC	1GC	1GC
E W. Coast South America		2DC	2DC	2DC	1GC	1GC	1GC
F E. Coast South America							
Rio de Janeiro		1GC	2DC	2DC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	1GC	1GC	1GC
Montevideo		2DC	2DC	2DC	1GC	1GC	1GC
Asuncion		2DC	2DC	2DC	1GC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	1GC	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		2DC	1MJ	2DC	1GC	1GC	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC
Holy Loch		1PB	1PB	1PB	1PB	1PB	1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		KS	KY	LA	ME	MD	MA	MI
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
J Northern Europe, except:		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1MJ	2DC	1GC	1MJ	1GC	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	2DC	2DC	1GC	1GC	1GC	1GC
Italy	(3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
Spain	(3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
M W. Africa		1GC	2DC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa		2DC	(5)	2DC	(5)	(5)	(5)	(5)
P Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		2DC	1GC	2DC	1GC	1GC	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		3DK	1GC	1MJ	1GC	1GC	1GC	1GC
Indonesia		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Taiwan		1MJ	1MJ	2DC	1GC	1MJ	1GC	1MJ

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		KS	KY	LA	ME	MD	MA	MI
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
T Central Pacific Islands, except: Kwajalein Atoll		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except: Midway	(6)	2DC	1KJ	2DC	1GC	1GC	1GC	1GC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To: <u>Area/Country</u>		MN	MS	MO	MT	NE	NV	NH
	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic, except: Argentina Iceland	(2)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	2DC	2DC	2DC	2DC	2DC	1GC
C Caribbean Bermuda Bahamas Guantanamo Bay Dominican Republic Puerto Rico Down Range Islands Guatemala N. Colombia	(3)     (7)	1MJ 1R1 1MJ 1GC 2DC 1R1 1GC 1GC	1MJ 1R1 1MJ 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1MJ 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1MJ 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1MJ 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1MJ 2DC 2DC 1R1 2DC 2DC	1MJ 1R1 1MJ 1GC 1GD 1R1 1GC 1GC
D W. Coast Middle America		1GC	2DC	2DC	2DC	2DC	2DC	1GC
E W. Coast South America		1GC	2DC	2DC	1GC	1GC	2DC	1GC
F E. Coast South America Rio de Janeiro Porto Alegre Montevideo Asuncion Buenos Aires		1GC 1GC 1GC 1GC 1GC	2DC 2DC 2DC 2DC 2DC	1GC 1GC 2DC 2DC 2DC	1GC 1GC 1GC 1GC 2DC	1GC 1GC 1GC 1GC 2DC	1GC 1GC 2DC 2DC 2DC	1GC 1GC 1GC 1GC 1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except: Scotland Holy Loch		1GC 1GC 1PB	2DC 1GC 1PB	2DC 1GC 1PB	3DK 1GC 1PB	2DC 1GC 1PB	3HL 1GC 1PB	1GC 1GC 1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		MN	MS	MO	MT	NE	NV	NH
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
J Northern Europe, except: Norway Denmark		1GC	2DC	2DC	3DK	2DC	3HL	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except: Portugal Morocco Tunisia Italy Spain	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
	(3)	2DC	2DC	2DC	1GC	1GC	2DC	1GC
	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC
	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC
L E. Mediterranean, except: Turkey Greece	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC
M W. Africa		1GC	2DC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa South Africa East Africa	(5)	(5)	(5)	2DC	1GC	1GC	(5)	(5)
P Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India Calcutta Diego Garcia		1GC	2DC	2DC	1GC	1GC	2DC	1GC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea Thailand Indonesia Taiwan		1GC	2DC	1MJ	3DK	3DK	3DK	1GC
		2DC	2DC	2DC	3DK	1GC	2DC	1GC
		1MJ	2DC	1MJ	3DK	1MJ	3HL	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		MN	MS	MO	MT	NE	NV	NH
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		4DL	2DC	2DC	4DL	4DL	3HL	1GC
T Central Pacific Islands, except: Kwajalein Atoll		4DL	2DC	2DC	4DL	4DL	3HL	1GC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		4DL	2DC	2DC	4DL	4DL	3HL	1GC
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except: Midway	(6)	4DL	2DC	2DC	4DL	4DL	3HL	1GC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:	NJ	NM	NY	NC	ND	OH	OK
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except: Argentina Iceland	(2)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		1GC	2DC	1GC	1MJ	2DC	1GC
						1GC	2DC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		1GC	2DC	1GC	1GC	2DC	1GC
Puerto Rico		1GC	2DC	1GC	2DC	2DC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		1GC	2DC	1GC	1GC	2DC	1GC
N. Colombia		1GC	2DC	1GC	1GC	1GC	2DC
D W. Coast Middle America		1GC	2DC	1GC	1GC	2DC	1GC
							2DC
E W. Coast South America		1GC	2DC	1GC	1GC	1GC	1GC
							2DC
F E. Coast South America							
Rio de Janeir		1GC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	1GC
Montevideo		1GC	2DC	1GC	1GC	1GC	2DC
Asuncion		1GC	2DC	1GC	1GC	1GC	2DC
Buenos Aires		1GC	2DC	1GC	1GC	2DC	1GC
							2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		1GC	3HL	1GC	1MJ	1GC	1GC
							2DC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC
Holy Loch		1PB	1PB	1PB	1PB	1PB	1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		NJ	NM	NY	NC	ND	OH	OK
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
J Northern Europe, except: Norway Denmark		1GC	3HL	1GC	1MJ	1GC	1GC	2DC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except: Portugal Morocco Tunisia Italy Spain	(3)	1GC	1MJ	1GC	1MJ	1MJ	1MJ	1MJ
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
	(3)	1GC	2DC	1GC	1GC	1GC	1GC	2DC
	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ
	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ
L E. Mediterranean, except: Turkey Greece	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ
M W. Africa		1GC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa South Africa East Africa	(5)							
		(5)	2DC	(5)	(5)	1GC	(5)	2DC
P Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India Calcutta Diego Garcia		1GC	2DC	1GC	1GC	1GC	1GC	2DC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea Thailand Indonesia Taiwan		1GC	1MJ	1GC	1GC	3DK	1GC	3DK
		1GC	2DC	1GC	1GC	1GC	1GC	2DC
		1GC	1MJ	1GC	1MJ	1MJ	1MJ	3HL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		NJ	NM	NY	NC	ND	OH	OK
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		1GC	3HL	1GC	1MJ	4DL	1GC	2DC
T Central Pacific Islands, except: Kwajelein Atoll		1GC	3DL	1GC	1MJ	4DL	1GC	2DC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		1GC	3HL	1GC	1MJ	4DL	1GC	2DC
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except: Midway	(6)	1GC	3HL	1GC	1MJ	4DL	1GC	2DC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To: <u>Area/Country</u>	<u>Note</u>	OR	PA	RI	SC	SD	TN	TX
<u>Water Ports of Embarkation</u>								
A N. Atlantic, except: Argentina Iceland	(2)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1GC	1GC	1MJ	2DC	1MJ	2DC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Puerto Rico		2DC	1GC	1GC	2DC	1GC	2DC	2DC
Down Range Island	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	1GC	1GC	1GC	2DC	2DC	2DC
N. Colombia		2DC	1GC	1GC	1GC	2DC	2DC	2DC
D W. Coast Middle America		2DC	1GC	1GC	1GC	2DC	2DC	2DC
E W. Coast South America		2DC	1GC	1GC	1GC	2DC	2DC	2DC
F E. Coast South America								
Rio de Janeiro		1GC	1GC	1GC	1GC	1GC	2DC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	2DC	1GC
Montevideo		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Asuncion		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Buenos Aires		2DC	1GC	1GC	1GC	2DC	2DC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except, Scotland Holy Loch		3DK	1GC	1GC	1MJ	1GC	1MJ	2DC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
		1PB	1PB	1PB	1PB	1PB	1PB	1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		OR	PA	RI	SC	SD	TN	TX
<u>Area/Country</u>		<u>Note</u>	<u>Water Ports of Embarkation</u>					
J	Northern Europe, except: Norway Denmark		3DK 1GC 1GC	1GC 1GC 1GC	1GC 1GC 1GC	1MJ 1GC 1GC	1GC 1GC 1GC	1MJ 1GC 1GC
K	W. Mediterranean, except: Portugal Morocco Tunisia Italy Spain	(3)	1MJ 1GC 1GC (3) 2DC (3) 1GC (3) 1GC	1GC 1GC 1GC 1GC 1GC	1GC 1GC 1GC 2DC 1GC	1MJ 1GC 1GC 2DC 1GC	1MJ 1GC 2DC 1MJ 1MJ	1MJ 1GC 2DC 1MJ 1MJ
L	E. Mediterranean, except: Turkey Greece	(3)	1MJ 1GC (3) 1GC	1MJ 1GC 1GC	1MJ 1GC 1GC	1MJ 1GC 1MJ	1MJ 1GC 1MJ	1MJ 1GC 1MJ
M	W. Africa		1GC	1GC	1GC	1GC	2DC	1GC
N	S. and E. Africa South Afric East Africa	(5)	2DC	(5)	(5)	(5)	2DC	(5) 2DC
P	Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)
Q	Burma/India Calcutta Diego Garcia		3DK 3DK	1GC 3DK	1GC 3DK	1GC 3DK	2DC 3DK	2DC 3DK
R	China Sea Thailand Indonesia Taiwan		3DK 3DK 3DK	1GC 1GC 1MJ	1GC 1GC 1GC	2DC 2DC 1P2	3DK 3DK 3DK	2DC 2DC 2DC 3HL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		OR	PA	RI	SC	SD	TN	TX
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
T Central Pacific Islands, except: Kwajalein Atoll		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Is	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific	(6)	4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
except: Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	UT	VT	VA	WA	WV	WI	WY
To:							
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except:	(2)						
Argenti		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1GC	1MJ	2DC	1MJ	1GC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	1GC	2DC	1GC	2DC
Puerto Rico		2DC	1GC	1GC	2DC	1GC	2DC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	1GC	1GC	2DC	1GC	2DC
N. Colombia		2DC	1GC	1GC	2DC	1GC	2DC
D W. Coast Middle America		2DC	1GC	1GC	2DC	1GC	2DC
E W. Coast South America		2DC	1GC	1GC	2DC	1GC	2DC
F E. Coast South America							
Rio de Janeiro		1GC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	1GC
Montevideo		2DC	1GC	1GC	2DC	1GC	2DC
Asuncion		2DC	1GC	1GC	2DC	1GC	2DC
Buenos Aires		2DC	1GC	1MJ	2DC	1GC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		3DK	1GC	1MJ	3DK	1MJ	3DK
Scotland		1GC	1GC	1GC	1GC	1GC	1GC
Holy Loch		1PB	1PB	1PB	1PB	1PB	1PB

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To: <u>Area/Country</u>			UT	VT	VA	WA	WV	WI	WY
		<u>Note</u>	<u>Water Ports of Embarkation</u>						
J	Northern Europe, except: Norway Denmark		3DK 1GC 1GC	1GC 1GC 1GC	1MJ 1GC 1GC	3DK 1GC 1GC	1MJ 1GC 1GC	1GC 1GC 1GC	3DK 1GC 1GC
K	W. Mediterranean, except: Portugal Morocco Tunisia Italy Spain	(3)   (3) (3) (3)	1MJ 1GC 1GC 2DC 1MJ 1MJ	1GC 1GC 1GC 1GC 1GC 1GC	1MJ 1GC 1GC 1GC 1MJ 1MJ	1MJ 1GC 1GC 2DC 1GC 1GC	1MJ 1GC 1GC 1GC 1MJ 1MJ	1MJ 1GC 1GC 1GC 1GC 1GC	1MJ 1GC 1GC 2DC 1GC 1GC
L	E. Mediterranean, except: Turkey Greece	(3) (3) (3)	1MJ 1GC 1MJ	1MJ 1GC 1GC	1MJ 1GC 1MJ	1MJ 1GC 1GC	1MJ 1GC 1MJ	1MJ 1GC 1GC	1MJ 1GC 1GC
M	W. Africa		1GC	1GC	1GC	1GC	1GC	1GC	1GC
N	S. and E. Africa South Africa East Africa	(5)	2DC	(5)	(5)	2DC	(5)	(5)	2DC
P	Persian Gulf/Red Sea,		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q	Burma/India Calcutta Diego Garcia		2DC 3DK	1GC 3DK	1GC 3DK	3DK 3DK	1GC 3DK	1GC 3DK	2DC 3DK
R	China Sea Thailand Indonesia Taiwan		3DK 3DK 3DK	1GC 1GC 1GC	1GC 1GC 1MJ	3DK 3DK 3DK	1GC 1GC 1MJ	1GC 1GC 1MJ	3DK 2DC 3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		UT	VT	VA	WA	WV	WI	WY
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
S Philippines		3DK	3DK	1MJ	4DL	1GC	1GC	3DK
T Central Pacific Islands, except: Kwajalein Atoll		3DK	1GC	1MJ	4DL	1GC	1GC	3DK
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		3DK	1GC	1MJ	4DL	1GC	1GC	3DK
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except: Midway	(6)	3DK	3DK	1MJ	4DL	1GC	1GC	3DK
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

**Explanatory Notes For Entries in Figure H-1**

The following list explains the notes indicated in parentheses in figure H-1.

- (1) Use the port which is most economical for transportation from the point of origin.
- (2) Service is available only during July through September.
- (3) Hazardous material (as defined in appendix A) destined to the countries listed below is routed only through the following WPOEs:

<u>Hazardous material to WPOD:</u>	<u>Is routed through WPOE:</u>
Cuba	1MJ Norfolk
Tunisia	1GC Bayonne
Italy	1MJ Norfolk
Spain	1MJ Norfolk
Greece	1MJ Norfolk
Crete	1MJ Norfolk
Cyprus	1GC Bayonne
Libya	1GC Bayonne
Turkey	1GC Bayonne

- (4) LRU shipments of protected (sensitive) and protected (controlled) cargo to Alaska are offered for airlift regardless of priority.
- (5) All LRU cargo to this destination through this port requires an ETR prior to shipment.
- (6) When 1MJ or 1GC is indicated as the WPOE, use 3DK as the WPOE for Navy sponsored shipments.
- (7) Includes Eleuthra (CB3); Andros (CB5); Grand Turk (CC2); St. Thomas, V.I. (CM1); St. Croix, V.I. (CM2); Antigua (CN2); Barbados (CP3); and St. George's, Grenada (CP4).

Figure H-2

Explanatory Notes For Entries in Figure H-1

(8) All LRU shipments to Persian Gulf/Red Sea are to be routed to the DLA CCP or to the Service CCP as follows:

Army	New Cumberland CCP (W25N14)
Navy	NSC Norfolk (N00189)
Air Force	Warner robins CCP (FY8412)
Marine Corps	MCLB Barstow CCP (M62004) <sup>1</sup>
AAFES	Forest Park (HX7EAW)

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<sup>1</sup> The following items are excluded from the Marine Corps CCP operation and will not be shipped to MCLB Barstow: a, cargo requiring refrigeration; b, security classified items; c, warlike items such as weapons and ammunition; d, hazardous items requiring certification for packaging, handling, and shipment. Items excluded from routing to the CCP will require an ETR. Shipments will not be released to water ports without an ETR from the appropriate MTMC area command.

Figure H-2

**Water Ports Capable of Receiving LRU Shipments**

Detailed consignment instructions for ports capable of receiving LRU shipments are contained in the following consignment guides:

- a. For Army operated water ports, use AR 55-355 et al, (reference j, volume 2).
- b. For the Navy operated water port at the Naval Supply Center, Norfolk, use AR 55-355 et al, (reference j, volume 3).
- c. For the Navy operated water port at Charleston Naval Shipyard (1PB); specified for personal property shipments to Holy Loch, Scotland; use NSC Charleston entry in the Personal Property consignment Instruction Guide Worldwide, Volume I, CONUS.
- d. For the water port at Jacksonville, FL, use the consignment instructions in note (1) of figure H-4.
- e. For the Air Force operated water port at Cape Canaveral, use the "Terminal Facilities Guide, U.S. Air Force" (AR 55-359/NAVSUP PUB 447/AFM 75-42/MCO P4600.11A/DLAH 4510.3).
- f. The following list explains the codes used in this appendix.

1GC	Military Ocean Terminal, Bayonne, New Jersey
1MJ	Naval Supply Center, Norfolk, Virginia
1P2	South Atlantic Outport, Charleston, South Carolina
1PB	Charleston Naval Shipyard, Charleston, South Carolina (Holy Loch Code 5/DPM personal property only)
1R1	Cape Canaveral, Florida
1R3	Jacksonville, Florida (Guantanamo Bay, Cuba Code 5 personal property only)
2DC	Gulf Outport, New Orleans, Louisiana
3DK	Military Ocean Terminal, Bay Area, Oakland, California
3HL	Southern California Outport, Compton, California
4DL	Pacific Northwest Outport, Seattle, Washington
4E1	Pacific Northwest Outport, Port Dock, Tacoma, Washington

CONUS Export Shipments of Code 5 and DPM Household Goods

	Iceland, New- found- land, Bermuda, From Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scot- land, Portu- gal, Azores	Gree- nock (Holy Loch), Scot- land	Belgium, Germany, Nether- lands, England
AL	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
AZ	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
AR	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
CA(N)	1MJ	2MJ	2DC	1R1	1GC	1PB	3DK
CA(S)	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
CO	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
CT	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
DE	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
DC	1MJ	1MJ	1GC	1R1	1GC	1PB	1GC
FL	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
GA	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
ID	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
IL	1MJ	1GC	2DC	1R1	1GC	1PB	1GC
IN	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
IA	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
KS	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
KY	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
LA	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
ME	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MD	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MA	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MN	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
MS	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
MO	1MJ	1GC	2DC	1R1	1GC	1PB	2DC

(1) All shipments to Cuba are routed via DPM and routed via Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure H-4

	Iceland, New- found- land, Bermuda, From Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scot- land, Portu- gal, Azores	Gree- nock (Holy Loch), Scot- land	Belgium, Germany, Nether- lands, England
MT	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
NE	1MJ	1GC	2DC	1R1	1GC	1PB	2DC
NV	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
NH	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
NJ	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
NM	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
NY	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
NC	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
ND	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
OH	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
OK	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
OR	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
PA	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
RI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
SC	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
SD	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
TN	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
TX	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
UT	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
VT	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
VA	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
WA	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
WV	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
WI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
WY	1MJ	2DC	2DC	1R1	1GC	1PB	1GC

(1) All shipments to Cuba are routed via DPM and routed via Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure H-4 (Cont.)

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From	Spain, Italy, Greece, Bahrain (3)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Aus- tralia, New Zealand	Alaska (4)
AL	1MJ	2DC	3DK	4DL
AZ	1MJ	3HL	3DK	4DL
AR	1MJ	2DC	3DK	4DL
CA (N)	1MJ	3DK	3DK	4DL
CA (S)	1MJ	3HL	3DK	4DL
CO	1MJ	3DK	3DK	4DL
CT	1GC	1GC	3DK	4DL
DE	1GC	1GC	3DK	4DL
DC	1GC	1GC	3DK	4DL
FL	1MJ	2DC	3DK	4DL
GA	1MJ	2DC	3DK	4DL
ID	1GC	4DL	3DK	4DL
IL	1GC	1GC	3DK	4DL
IN	1GC	1GC	3DK	4DL
IA	1GC	4DL	3DK	4DL
KS	1MJ	2DC	3DK	4DL
KY	1MJ	1MJ	3DK	4DL
LA	1MJ	2DC	3DK	4DL
ME	1GC	1GC	3DK	4DL
MD	1GC	1GC	3DK	4DL
MA	1GC	1GC	3DK	4DL
MI	1GC	1GC	3DK	4DL
MN	1GC	4DL	3DK	4DL
MS	1MJ	2DC	3DK	4DL
MO	1MJ	2DC	3DK	4DL

(3) Shipments to Bahrain are routed to NCS Norfolk. All documents are prepared for surface move from 1MJ to KJ2 FFT (BAH) via MAC.

(4) DPM only.

Figure H-4 (Cont.)

From	Spain, Italy, Greece, Bahrain (3)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Aus- tralia, New Zealand	Alaska (4)
MT	1GC	4DL	3DK	4DL
NE	1GC	4DL	3DK	4DL
NV	1MJ	3HL	3DK	4DL
NH	1GC	1GC	3DK	4DL
NJ	1GC	1GC	3DK	4DL
NM	1MJ	3HL	3DK	4DL
NY	1GC	1GC	3DK	4DL
NC	1MJ	1MJ	3DK	4DL
ND	1GC	4DL	3DK	4DL
OH	1GC	1GC	3DK	4DL
OK	1MJ	2DC	3DK	4DL
OR	1GC	4DL	3DK	4DL
PA	1GC	1GC	3DK	4DL
RI	1GC	1GC	3DK	4DL
SC	1MJ	1MJ	3DK	4DL
SD	1GC	4DL	3DK	4DL
TN	1MJ	1MJ	3DK	4DL
TX	1MJ	2DC	3DK	4DL
UT	1MJ	3DK	3DK	4DL
VT	1GC	1GC	3DK	4DL
VA	1MJ	1MJ	3DK	4DL
WA	1GC	4DL	3DK	4DL
WV	1MJ	1MJ	3DK	4DL
WI	1GC	1GC	3DK	4DL
WY	1GC	3DK	3DK	4DL

(3) Shipments to Bahrain are routed to NCS Norfolk. All documents are prepared for surface move from 1MJ to KJ2 FFT (BAH) via MAC.

(4) DPM only.

Figure H-4 (Cont.)

## Appendix I

### CONUS WATER PORT OF DEBARKATION SELECTION GUIDE

1. This appendix provides overseas shippers with a means to select the preferable water port of debarkation (WPOD) for shipments to CONUS. The guide is used to the extent permitted by operational considerations and Service limitations. More detailed guidance for particular breakbulk and container shipments, CONUS terminal capabilities, and the availability of linehaul service to CONUS inland destinations can be obtained from the appropriate CONUS ocean clearance authority as listed in appendix J. Recommended changes or additions to this appendix are directed to the Commander, MTMC, ATTN: MT-ITX, through the appropriate focal point listed in chapter 1, paragraph B.1.c.(1).

2. Certain general rules or concepts apply to all routings suggested by this appendix. Unless otherwise indicated in this paragraph or in paragraph 3, all retrograde SEAVAN shipments are routed to the WPOD which provides cost effective service to the final destination of the cargo.

a. Unless provided specific instructions to the contrary, SEAVANS loaded with cargo for one consignee are consigned to that consignee.

b. SEAVANS loaded with cargo for multiple consignees which cannot be served by stop-off delivery are consigned to the military activity providing breakbulk service and cost effective onward movement.

c. For MILVANS, use the same procedures as for SEAVANS, unless directed otherwise by the sponsoring Service.

3. Certain types of shipments are exceptions to the normal WPOD selection procedures.

a. Ammunition (for other than small arms) and explosives are routed only through ammunition ports. Small arms ammunition may be routed through these ports when in the best interest of the Government; otherwise, it is routed in accordance with paragraph 3.b. The CONUS ammunition ports are:

1G5 NAD Earle, NJ  
1N4 Southport (MOT Sunny Point), NC  
3CD Port Chicago (NAD Concord), CA

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b. Classified and protected (sensitive/controlled) items destined to CONUS from Alaska are offered for airlift.

c. Classified and protected (sensitive/controlled) items, including small arms ammunition, but not other ammunition or explosives, are routed only through the military controlled ports listed below. Whenever possible, protected (sensitive) cargo is consolidated into SEAVANS, or other protective packing for ocean lift. SEAVANS containing protected (sensitive) cargo moving in commercial service, are consigned to military controlled ports. SEAVANS are routed by direct ship rather than by substitute or linehaul service in which an ocean carrier serves a port by overland movement. The CONUS military controlled ports are:

1E5 NCBC Davisville, RI  
1GC MOT Bayonne, NJ  
1MJ NSC Norfolk, VA  
2DC Gulf Outport, New Orleans, LA  
3DK MOT Bay Area, Oakland, CA  
3JA NSC San Diego, CA

d. WPODs for personal property POVs, DMP, and Code 5 shipments are selected as follows:

(1) POVs are routed in accordance with appendix N of DoD 4500.34-R, Personal Property Traffic Management Regulation.

(2) DPM and Code 5 shipments are routed as indicated in figure I-3. ITGBL Military Rate Tenders (MRTs) are not used by the shipper to select WPODs for these shipments.

CONUS Import Shipments of Code 5 and DPM Household Goods (3)

From	Iceland, New- found- land, Bermuda, Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scot- land, Portu- gal, Azores	Gree- nock (Holy Loch) Scot- land
AL	1MJ	2DC	2DC	1R1	1GC	1PB
AZ	1MJ	2DC	2DC	1R1	1GC	1PB
AR	1MJ	2DC	2DC	1R1	1GC	1PB
CA(N)	1MJ	2DC	2DC	1R1	1GC	1PB
CA(S)	1MJ	2DC	2DC	1R1	1GC	1PB
CO	1MJ	2DC	2DC	1R1	1GC	1PB
CT	1MJ	1GC	1GC	1R1	1GC	1PB
DE	1MJ	1GC	1GC	1R1	1GC	1PB
DC	1MJ	1MJ	1GC	1R1	1GC	1PB
FL	1MJ	2DC	2DC	1R1	1GC	1PB
GA	1MJ	2DC	2DC	1R1	1GC	1PB
ID	1MJ	2DC	2DC	1R1	1GC	1PB
IL	1MJ	1GC	2DC	1R1	1GC	1PB
IN	1MJ	1GC	1GC	1R1	1GC	1PB
IA	1MJ	2DC	2DC	1R1	1GC	1PB
KS	1MJ	2DC	2DC	1R1	1GC	1PB
KY	1MJ	1MJ	1GC	1R1	1GC	1PB
LA	1MJ	2DC	2DC	1R1	1GC	1PB
ME	1MJ	1GC	1GC	1R1	1GC	1PB
MD	1MJ	1GC	1GC	1R1	1GC	1PB
MA	1MJ	1GC	1GC	1R1	1GC	1PB
MI	1MJ	1GC	1GC	1R1	1GC	1PB
MN	1MJ	2DC	2DC	1R1	1GC	1PB
MS	1MJ	2DC	2DC	1R1	1GC	1PB
MO	1MJ	1GC	2DC	1R1	1GC	1PB

(1) All shipments from Cuba are routed via DPM and routed through Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

(3) For a list of codes used to identify the water terminal responsible for arranging the onward movement or pickup of personal property shipments see appendix H, figure H-2, paragraph (f).

Figure I-1

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From	Iceland, New- found- land, Bermuda, Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scot- land, Portu- gal, Azores	Gree- nock (Holy Loch) Scot- land
MT	1MJ	2DC	2DC	1R1	1GC	1PB
NE	1MJ	1GC	2DC	1R1	1GC	1PB
NV	1MJ	2DC	2DC	1R1	1GC	1PB
NH	1MJ	1GC	1GC	1R1	1GC	1PB
NJ	1MJ	1GC	1GC	1R1	1GC	1PB
NM	1MJ	2DC	2DC	1R1	1GC	1PB
NY	1MJ	1GC	1GC	1R1	1GC	1PB
NC	1MJ	1MJ	2DC	1R1	1GC	1PB
ND	1MJ	2DC	2DC	1R1	1GC	1PB
OH	1MJ	1GC	1GC	1R1	1GC	1PB
OK	1MJ	2DC	2DC	1R1	1GC	1PB
OR	1MJ	2DC	2DC	1R1	1GC	1PB
PA	1MJ	1GC	1GC	1R1	1GC	1PB
RI	1MJ	1GC	1GC	1R1	1GC	1PB
SC	1MJ	1MJ	2DC	1R1	1GC	1PB
SD	1MJ	2DC	2DC	1R1	1GC	1PB
TN	1MJ	1MJ	2DC	1R1	1GC	1PB
TX	1MJ	2DC	2DC	1R1	1GC	1PB
UT	1MJ	2DC	2DC	1R1	1GC	1PB
VT	1MJ	1GC	1GC	1R1	1GC	1PB
VA	1MJ	1MJ	1GC	1R1	1GC	1PB
WA	1MJ	2DC	2DC	1R1	1GC	1PB
WV	1MJ	1MJ	1GC	1R1	1GC	1PB
WI	1MJ	1GC	1GC	1R1	1GC	1PB
WY	1MJ	2DC	2DC	1R1	1GC	1PB

(1) All shipments from Cuba are routed via DPM and routed through Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure I-1 (Cont.)

From	Belgium, England, Nether- lands, West Germany	Greece Spain, Italy, Bah- rain (4)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Aus- tralia, New Zealand	Alaska
AZ	3HL	1MJ	3HL	3DK	4DL
AR	2DC	1MJ	2DC	3DK	4DL
CA (N)	3DK	1MJ	3DK	3DK	4DL
CA (S)	3DK	1MJ	3HL	3DK	4DL
CO	3DK	1MJ	3DK	3DK	4DL
CT	1GC	1GC	1GC	3DK	4DL
DE	1GC	1GC	1GC	3DK	4DL
DC	1GC	1GC	1GC	3DK	4DL
FL	2DC	1MJ	2DC	3DK	4DL
GA	2DC	1MJ	2DC	3DK	4DL
ID	3DK	1GC	4DL	3DK	4DL
IL	1GC	1GC	1GC	3DK	4DL
IN	1GC	1GC	1GC	3DK	4DL
IA	1GC	1GC	4DL	3DK	4DL
KS	2DC	1MJ	2DC	3DK	4DL
KY	1MJ	1MJ	1MJ	3DK	4DL
LA	2DC	1MJ	2DC	3DK	4DL
ME	1GC	1GC	1GC	3DK	4DL
MD	1GC	1GC	1GC	3DK	4DL
MA	1GC	1GC	1GC	3DK	4DL
MI	1GC	1GC	1GC	3DK	4DL
MN	1GC	1GC	4DL	3DK	4DL
MS	2DC	1MJ	2DC	3DK	4DL
MO	2DC	1MJ	2DC	3DK	4DL

(4) Shipments to Bahrain are routed to MSC Norfolk. All documents are prepared for movement from Norfolk to Bahrain via MSC.

Figure I-1 (Cont.)

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From	Belgium England, Nether- lands, West Germany	Greece Spain, Italy, Bah- rain (4)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Aus- tralia, New Zealand	Alaska
MT	3DK	1GC	4DL	3DK	4DL
NE	2DC	1GC	4DL	3DK	4DL
NV	3HL	1MJ	3HL	3DK	4DL
NH	1GC	1GC	1GC	3DK	4DL
NJ	1GC	1GC	1GC	3DK	4DL
NM	3HL	1MJ	3HL	3DK	4DL
NY	1GC	1GC	1GC	3DK	4DL
NC	1MJ	1MJ	1MJ	3DK	4DL
ND	1GC	1GC	4DL	3DK	4DL
OH	1GC	1GC	1GC	3DK	4DL
OK	2DC	1MJ	2DC	3DK	4DL
OR	3DK	1GC	4DL	3DK	4DL
PA	1GC	1GC	1GC	3DK	4DL
RI	1GC	1GC	1GC	3DK	4DL
SC	1MJ	1MJ	1MJ	3DK	4DL
SD	1GC	1GC	4DL	3DK	4DL
TN	1MJ	1MJ	1MJ	3DK	4DL
TX	2DC	1MJ	2DC	3DK	4DL
UT	3DK	1MJ	3DK	3DK	4DL
VT	1GC	1GC	1GC	3DK	4DL
VA	1MJ	1MJ	1MJ	3DK	4DL
WA	3DK	1GC	4DL	3DK	4DL
WV	1MJ	1MJ	1GC	3DK	4DL
WI	1GC	1GC	3DK	3DK	4DL
WY	1GC	1GC	1MJ	3DK	4DL

(4) Shipments to Bahrain are routed to MSC Norfolk. All documents are prepared for movement from Norfolk to Bahrain via MSC.

Figure I-1 (Cont.)

## Appendix J

### CLEARANCE AUTHORITIES AND BOOKING OFFICES

1. This appendix contains an explanation of how to select the appropriate clearance authority and a list of clearance authorities located throughout the world. The clearance authorities are listed separately for shipments by water and by air. Liaison offices operated by sponsoring Services at some transshipping activities (ports) are also listed with the appropriate clearance authorities. Also listed are applicable ocean cargo booking offices.

2. The responsibility for developing and maintaining the information contained in this appendix rests with the Service organizations as listed below. These organizations provide revisions to the DoD MILSTAMP System Administrator for inclusion in this appendix. For this regulation, each overseas country listed is identified, by area, with a letter in parentheses as follows: (A) for Alaska, (C) for Panama (including Central and South America), (E) for Europe, (L) for Atlantic, and (P) for Pacific.

<u>Responsible Organization</u>	<u>Area/Mode (Service)</u>
Commander, Military Traffic Management Command	CONUS, ocean. Alaska, except Adak, ocean. Europe, ocean functions under its cognizance. Pacific, ocean functions under its cognizance. Panama, ocean.
HQ, U.S. Army Materiel Command	CONUS, air (Army). Alaska, air. Panama, air.
Commander, Naval Supply Systems Command	CONUS, Air (Navy). Alaska, Adak, ocean and air, QUICKTRANS.
Commander, Air Force Logistics Command	CONUS, air (Air Force), LOGAIR.
Commandant of the Marine Corps	CONUS, air (Marines).
Commander-in-Chief, Pacific	Pacific theater, ocean (other than MTMC) and air.

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Commander-in-Chief, Europe	European theater, ocean (other than MTMC) and air.
Commander-in-Chief, Atlantic	Atlantic theater, ocean (other than MTMC) and air

3. The clearance authorities are listed in this appendix according to the mode of shipment and the location of the clearance authority.

a. The procedures used for selecting the appropriate clearance authority are detailed preceding each mode and area. The groupings are:

<u>Location/Mode</u>	<u>Paragraph</u>
CONUS, ocean	J-4
CONUS, domestic air	
LOGAIR	J-5
QUICKTRANS	J-6
CONUS, export air	J-7
Overseas, ocean	J-8
Overseas, air	J-9

b. Whenever applicable, the information listed for each clearance authority includes the:

- (1) Location.
- (2) Sponsoring Service and area responsibility.
- (3) Title of the clearance organization.
- (4) Mailing address.
- (5) DSN number.
- (6) Commercial telephone number.
- (7) AUTODIN routing indicator codes.
- (8) ETM or TWX routing indicator codes

4. CONUS water clearance authorities (WCAs) are designated by the Military Traffic Management Command based on the location of the water port without regard to the Service sponsoring the shipment. Listed below

are the two CONUS WCAs, as well as the booking offices which secure the actual ocean carriage. Each entry provides the responsible organization, its mailing address, telephone number(s), AUTODIN routing indicator code, and message address. The addresses included here, as well as the areas of responsibility, are for MILSTAMP data only; requests for ETRs are submitted as directed in the DTMR (reference j)

a. Eastern Area

(1) Location: Bayonne, NJ

(a) Water clearance authority for all Services

1 Responsibility: All water shipments through CONUS ports on the east and gulf coasts (port indicator codes 1\_\_ and 2\_\_) except the city of St. Louis, MO.

2 Organization: Military Traffic Management Command, Eastern Area.

3 Mail: Commander, Military Traffic Management Command, Eastern Area, ATTN: MTE-ITD, Bayonne, NJ 07002-5302.

4 DSN: 247-7191, export traffic releases. 247-6215/7237, ocean manifest, cargo traffic messages. 247-7365/66, tracer actions. 247-7236/37/7314, advance TCMD.

5 Telephone: (201) 823- plus appropriate extension.

6 AUTODIN: RUEOBMD (advance TCMD data and tracer action in MILSTAMP format.) RUEOBMY (ocean manifests) Eastern Management Information Systems Office (EMISO, MTMC), Bayonne, NJ 07002-5302.

7 ETM: RUEOBMT/Data Control Branch (EMISO-ADP, MTMC) Bayonne, NJ (disciplined TCMD format) RUEOBMA/CDR MTMCEA (all other narrative messages).

(b) Booking office:

1 Responsibility: All water shipments from CONUS east and gulf coast ports, other North/South Atlantic ports, ports in Mexico (east coast), Central and South America, the Caribbean, Iceland, and the Azores. (Port codes beginning with 1, 2, A, B, C, D (except DA\_), E, F, and G.)

2 Organization: Military Traffic Management  
Command, Eastern Area

3 Mail: Commander, MTMC Eastern Area, ATTN:  
MTE-ITE, Bayonne, NJ 07002-5302

4 DSN: 247-6383

5 Telephone: (201) 823-6383

6 AUTODIN: RUEOBMA

7 Message address: CDR MTMCEA BAYONNE  
NJ//MTE-ITE//

b. Western Area

(1) Location: Oakland, CA

(a) Water clearance authority for all Service

1 Responsibility: All water shipments through  
CONUS ports on the west coast (port indicator codes 3\_\_ and 4\_\_) as well  
as the city of St. Louis, MO

2 Organization: Military Traffic Management  
Command, Western Area

3 Mail: Commander, Military Traffic Management  
Command Western Area, ATTN: MTW-ITD, Oakland, CA 94626-0001

4 DSN: 859-2461, ocean manifests, cargo traffic  
messages; 859-2462, tracers; 859-2465, advance TCMD data

5 Telephone: (415) 466- plus appropriate extension

6 AUTODIN: RUWADMK (ocean manifests, cargo traffic  
messages) RUWADMU (advance TCMD data and tracers in MILSTAMP automated  
format)

7 ETM: RUWADMP/CDR MTMCWA OAKLAND CA//MTW-ITD//  
(disciplined TCMD format) RUWADMA/CDR MTMCWA OAKLAND CA//MTW-ITD// (all  
other narrative messages)

(b) Booking office:

1 Responsibility: All water shipments from CONUS west coast ports, ports located in the North American pacific area except Alaska (see Seattle, WA), ports in Mexico (west coast), and all other ports in the central pacific area except Hawaii (see Hawaii). (Port codes beginning with 3, 4, DA, TL, TS, YA, Z.)

2 Organization: Military Traffic Management Command, Western Area

3 Mail: Commander, Military Traffic Management Command, Western Area, ATTN: MTW-ITX, Oakland Army Base, Oakland, CA 94626-0001

4 DSN: 859-3416/3417/3418/3419

5 Telephone: (415) 466-3416/3417/3418/3419

6 AUTODIN: RUWADMA

7 Message address: CDR MTMCWA OAKLAND  
CA//MTW-ITX//

(2) Location: Seattle, WA

(a) Water clearance authority; see Oakland, CA

(b) Booking office:

1 Responsibility: All water shipments to and from Alaskan ports. (Port codes beginning with Y except YA.)

2 Organization: MTMC OCBO Seattle

3 Mail: Commander, Military Traffic Management Command, Pacific Northwest Outport, ATTN: OCBO, 4735 East Marginal Way South, Seattle, WA 98134-2391

4 DSN: 744-3104

5 Telephone: (206) 764-8512/8513/8514

6 AUTODIN: RUDADMD

7 Message address: CDR MTMC PNW OPT SEATTLE

WA//MTW-S-OP//

5. The LOGAIR ACAs for domestic shipments are located at each LOGAIR terminal. Airlift clearance is requested from the LOGAIR ACA at the point at which a shipment first enters the LOGAIR system. Mail is addressed to the "Transportation Officer LOGAIR ACA" at the appropriate LOGAIR installation listed in this paragraph. The LOGAIR ACAs are listed below in alphabetical order according to the installation name. The entries include the DSN and commercial telephone numbers.

Barksdale AFB, LA 71110-5000  
DSN: 781-3013/3014  
Tel: (318) 456-3013/3014

Dyess AFB, TX 79607-5000  
DSN: 885-3400, Ext. 2256  
Tel: (915) 696-2256

Blytheville AFB, AR 72315-5000  
DSN: 637-1110/7740  
Tel: (501) 762-7000, Ext. 7740

Eglin AFB, FL 32542-9999  
DSN: 872-3168  
Tel: (904) 881-6688, Ext. 3168

Cannon AFB, NM 88101-5000  
DSN: 681-2613/2615  
Tel: (505) 784-3311, Ext. 2752/2613

Ellsworth AFB, SD 57706-5001  
DSN: 747-2728  
Tel: (605) 399-2728

Carswell AFB, TX 76127-5000  
DSN: 739-7686  
Tel: (817) 738-3511, Ext. 7686

England AFB, LA 71301-5000  
DSN: 683-2365/2378  
Tel: (318) 448-2365/2378

Charleston AFB, SC 29404-5000  
DSN: 583-2208/2209  
Tel: (803) 554-2208/2209

Fairchild AFB, WA 99011-5931  
DSN: 352-5235  
Tel: (509) 274-1212, Ext. 5235

Columbus AFB, MS 39701-5000  
DSN: 742-7521/7478  
Tel: (601) 434-7521

F.E. Warren AFB, WY 82005-5000  
DSN: 481-2369/3407  
Tel: (307) 775-2369/3407

Davis-Montham AFB, AZ 85707-5000  
DSN: 361-4131  
Tel: (602) 748-4131

Grand Forks AFB, ND 58205-5000  
DSN: 362-6166/3133  
Tel: (701) 594-3133

Dover AFB, DE 19901-5000  
DSN: 455-6557  
Tel: (302) 678-6557

Griffiss AFB, NY 13441-5000  
DSN: 587-4079/4687  
Tel: (315) 330-1110, Ext. 4079/4687

Duluth Intl. Airport, MN 55814-5000  
DSN: 825-2618/2377  
Tel: (218) 727-8211, Ext. 2618/2377

Hill AFB, UT 84056-5000  
DSN: 458-6115/2532/2752/3088  
Tel: (801) 777-6115/2532/2752/3088

Holloman AFB, NM 88330-5000  
DSN: 867-4401/7410  
Tel: (505) 469-6511, Ext. 4401

Homestead AFB, FL 33039-5000  
DSN: 791-7997/7345  
Tel: (305) 257-7997/7345

Jacksonville NAS, FL 32212-5000  
DSN: N/A  
Tel: (904) 778-0606

Keesler AFB, MS 39534-5000  
DSN: 868-3212  
Tel: (601) 377-3212

Kelly AFB, TX 78241-5000  
DSN: 945-3762  
Tel: (512) 925-3762

Key West NAS, FL 33040-5000  
DSN: 483-2110  
Tel: (305) 296-9513, Ext. 2110

K.I. Sawyer AFB, MI 49843-5000  
DSN: 472-2583/2256  
Tel: (906) 346-2583

Kirtland AFB, NM 87117-5370  
DSN: 964-0193  
Tel: (505) 264-0193

Langley AFB, VA 23665-5001  
DSN: 432-3531/5781  
Tel: (804) 764-3531

L.G. Hanscom Field, MA 01731-5000  
DSN: 478-3780  
Tel: (617) 274-3780

Little Rock AFB, AR 72076-5000  
DSN: 731-6388/3719  
Tel: (501) 988-3131, Ext. 6388/3719

Loring AFB, ME 04751-5000  
DSN: 920-7283/2568  
Tel: (207) 999-7283/2568

Luke AFB, AZ 85309-5000  
DSN: 853-2810  
Tel: (602) 935-7411/2810

MacDill AFB, FL 33608-5000  
DSN: 968-4918/2600  
Tel: (813) 830-4918/2600

Malmstrom AFB, MT 59402-5360  
DSN: 632-3813/3814/3815/3025  
Tel: (406) 731-3813/3814

McChord AFB, WA 98438-5000  
DSN: 976-2681/2682/2683  
Tel: (206) 984-2681

McClellan AFB, CA 95652-5360  
DSN: 633-4460  
Tel: (916) 643-4460

McGuire AFB, NJ 08641-0001  
DSN: 440-3591  
Tel: (609) 724-3591, Ext. 2166

Minot AFB, ND 58705-5000  
DSN: 344-3072/3042  
Tel: (701) 4761, Ext. 3072

Moody AFB, GA 31601-5000  
DSN: 460-4240  
Tel: (912) 333-4240

Mountain Home AFB, ID 83648-5000  
DSN: 857-6600/6245  
Tel: (208) 828-6600/6245

Nellis AFB, NV 89191-5000  
DSN: 682-5022/2395  
Tel: (702) 643-5022/2395

Norton AFB, CA 92409-5000  
DSN: 876-5283/2923  
Tel: (714) 382-4411, Ext. 5283/2923

Offutt AFB, NE 68113-5000  
DSN: 271-3852/5439  
Tel: (402) 294-3852/5439

Patrick AFB, FL 32925-5000  
DSN: 854-5663  
Tel: (305) 494-5663

Pease AFB, NH 03801-5000  
DSN: 852-3708  
Tel: (603) 436-0100/3708

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Peterson Field, CO 80914-5000  
DSN: 692-7191/4731  
Tel: (303) 592-7191/4731

Plattsburgh AFB, NY 12903-5000  
DSN: 689-5446  
Tel: (518) 565-5446

Robins AFB, GA 31098-0451  
DSN: 468-2116/2156  
Tel: (912) 926-2116/2156

Scott AFB, IL 62225-5000  
DSN: 638-5281/2024  
Tel: (618) 256-5281/2024

Selfridge ANG, MI 48045-5000  
DSN: 638-5311/5760  
Tel: (313) 466-5311/5760

Seymour-Johnson AFB, NC 27531-5000  
DSN: 488-6502/6340  
Tel: (919) 736-6340

Shaw AFB, SC 29152-5000  
DSN: 965-3818  
Tel: (803) 668-8110/3818

Tinker AFB, OK 73145-5000  
DSN: 339-3531/2812/5235  
Tel: (405) 739-3531/2812/5235

Travis AFB, CA 94535-5000  
DSN: 837-3834  
Tel: (707) 438-3834

Tyndall AFB, FL 32403-5057  
DSN: 970-3138/2668  
Tel: (904) 283-3138/2668

Whiteman AFB, MO 65305-5000  
DSN: 975-3591/3215  
Tel: (816) 563-5511, Ext. 3591/3215

Wright-Patterson AFB, OH 45433-5000  
DSN: 787-6111/7774  
Tel: (513) 257-6111/7774

Wurtsmith AFB, MI 48753-5000  
DSN: 623-2760/2069  
Tel: (517) 732-2011, Ext. 2760/2069

**6. QUICKTRANS. The QUICKTRANS ACA for all domestic shipments is:**

**a. Organization:** Navy Material Transportation Office, Norfolk, VA

**b. Mail:** Commanding Officer, Navy Material Transportation Office, Code 03, Bldg. Z-133-5, Naval Station, Norfolk, VA 23511-5000.

**c. DSN:** 564-7831

**d. Telephone:** (804) 444-7831

**e. AUTODIN:** RUEBJGE/NAVMTO Norfolk VA

**f. ETM:** RUCOTCA/NAVMTO Norfolk VA

**7. CONUS export ACAs are maintained by each of the sponsoring Services.**

a. The correct ACA is usually determined from the first position of the TAC as indicated below. If the TAC cannot be determined, the appropriate ACA, for everything other than personal property, is determined from the first position of the consignee DODAAC as indicated below. For personal property, if the TAC cannot be determined, the appropriate ACA is determined from the first position of the TCN as indicated below:

If first position of the

<u>TAC is</u> or	consignee DODAAC or personal property <u>TCN is</u>	<u>The Service</u> or <u>Agency is</u>	<u>The ACA is</u>	<u>Listed in</u> paragraph
A, B, C	A, B, C, W	Army	Army	7.b.
D, F	D, E, F, J	Air Force	Air Force	7.d.
	G	GSA	Air Force	7.d.
H	H	Other DOD Agencies	Air Force	7.d.
J		Joint Task Force 8	Air Force	7.d.
K, L, M	K, L, M	Marine Corps	Marine Corps <sup>1</sup>	7.e.
N, P	N, P, Q, R, V	Navy	Navy	7.c.
S	S, T, U	DLA	Air Force <sup>2</sup>	7.d.
T		Contractor	Air Force	7.d.
X		Other Government Agencies	Air Force <sup>2</sup>	7.d.
Z	Z	Coast Guard	Navy	7.c.
O/		Postal Concentration Centers	Air Force	7.d.

<sup>1</sup> Shipments of aircraft parts for Marine Corps consignees are referred to the Navy ACA (paragraph 7.c.) since these items are stocked and funded by the Navy.

<sup>2</sup> DLA subsistence for all destinations as well as other DLA funded shipments for everywhere except Alaska or Hawaii are cleared by the Air Force ACA (paragraph 7.d.). DLA and GSA funded shipments, other than subsistence, destined to Alaska or Hawaii are cleared by the ACA determined by using the first position of the consignee DoDAAC.

0/9

Other Civil  
Agencies  
(excluding GSA)

Air Force

7.9.

b. Army CONUS export ACA

(1) Responsibility: All Army sponsored CONUS export air cargo as listed in paragraph 7.a.

(2) Organization: U.S. Army Materiel Command Logistics Control Activity

(3) Mail: Commander, U.S. Army Materiel Command Logistics Control Activity, ATTN: AMCLC-LA, Presidio of San Francisco, CA 94129-5000

(4) DSN: 586-5841

(5) Telephone: (415) 561-5841

(6) AUTODIN: RUWELCB (for clearance and offerings)  
RUWELCA (for receipt and lift)

(7) ETM: CDRUSAMCLCA PRESIDIO OF SFRAN CA//AMCLC-LA//

c. Navy CONUS export ACA

(1) Responsibility: All Navy and Coast Guard sponsored CONUS export air cargo as well as certain Marine Corps cargo as listed in paragraph 7.a.

(2) Organization: Navy Material Transportation Office

(3) Mail: Commanding Officer, Navy Material Transportation Office, Code 03, Bldg. Z-133-5, Naval Station, Norfolk, VA 23511-5000

(4) DSN: 564-7831

(5) Telephone: (804) 444-7831

(6) AUTODIN: RUEBJGE/NAVMTO NORFOLK VA

(7) ETM: RUCOTCA/NAVMTO NORFOLK VA

d. Air Force CONUS export ACA

(1) Responsibility: All Air Force sponsored CONUS export air cargo as well as the other CONUS export air cargo for which the Air Force is listed as ACA in paragraph 7.a.

(2) Organization: Air Force Distribution Control Office, Wright-Patterson Air Force Base

(3) Mail: AFDCO/DRSLC, Wright-Patterson Air Force Base, OH 45433-5000

(4) DSN: 787-4946 (Advance TCMDs, tracer actions, status, and general information on overseas shipments; 24 hours), 787-4315 (Manager; 0745-1630, Monday-Friday)

(5) Telephone: (513) 257-4946

(6) AUTODIN: RUVAAEA, AF Distribution Control Office WPAFB, OH/DRSLC. Include text header and text trailer cards reading "TEXHDR advance TCMDs" and "TEXTLR advance TCMDs" respectively. Address applies to ATCMDs, receipt, lift, and tracers; intransit data are reported to the CDCP as detailed in appendix L.

(7) ETM: None

•. Marine Corps CONUS export ACA

(1) Responsibility: All Marine Corps sponsored CONUS export air cargo as listed in paragraph 7.a.

(2) Organization: *Marine Corps Logistics Base, Barstow, CA*

(3) Mail: *Commanding General Marine Corps Logistics Base, Bldg. 233, (Code 840), Barstow, CA 92311-5087*

(4) DSN: 282-6796/6842<sup>3</sup>

(5) Telephone: 619 577-6796/6842<sup>4</sup>

3 After normal duty hours ( 0700 - 1530, Monday - Friday), contact the duty officer at telephone (619) 577-6611 or DSN 282-6611.

4 After normal duty hours (0700 - 1530, Monday - Friday), contact the duty officer at telephone (619) 577-6611 or DSN 282-6611.

(6) AUTODIN: *RUNJFAA*

(7) ETM: *CGMCLB BARSTON CA//B840//*

8. Overseas WCAs are listed alphabetically by the country in which they are located.

a. The listings detail the WCAs responsible for specific areas and sponsoring Services. Included with each WCA is the related booking office responsible for securing the actual ocean carriage. The listings also include established liaison offices at the designated locations. Each entry provides the responsible organization, its mailing address, telephone number(s), AUTODIN routing indicator code, and message address. If an WCA cannot be located in this list for a specific geographic area, contact the booking office directly for assistance.

b. The theater commander designates the WCAs, in appropriate coordination with MTMC. The letter in parentheses following the country indicates the theater designation as listed in paragraph 2. Booking offices are designated by MTMC.

(1) Alaska: (A)

(a) Location: Naval Air Station Adak

1 WCA for all Services

a Responsibility: All water shipments through the port of Adak, Alaska (YL1)

b Organization: Naval Air Station, Adak, Alaska

c Mail: Commanding Officer, Box 1, Naval Air Station, Adak, FPO Seattle 98791-1201

d DSN: (317) 592-4208/8031

e Telephone: (907) 592-4208/8031

f AUTODIN: *RUWMEEA*

g Message Address: NAS ADAK AK

2 Booking Office: See Seattle, WA

(b) Location: Elmendorf Air Force Base

1 WCA for all Services

a Responsibility: All water shipments through the ports of Alaska, except Adak

b Organization: Chief, Military Traffic Management Command, Alaska, Elmendorf AFB, AK

c Mail: Chief, Military Traffic Management Command Office - Alaska, Bldg. 31-270, Room 105, Elmendorf Air Force Base, AK 99506-5000

d DSN: 752-2010/3091/6315; Facsimile: 752-3913

e Telephone: (907) 272-2010/3091/6315

f AUTODIN: RUWMBKA

g ETM: RUWMBKA, MTMC ALASKA, ELMENDORF AFB AK

//MTW-S-AK//

2 Booking Office: See Seattle, WA

a Responsibility: All export ocean cargo through ports in Alaska

b Organization: MTMC OCCA Alaska

c Mail: MTMC OCCA AK Elmendorf AFB, Alaska  
99506-5000

d DSN: (317) 552-3091/2010

e Telephone: (907) 552-3036

f AUTODIN: RUWMBKA

g Message Address: CHMTMC OCCA-AK ELMENDORF  
AFB AK

(2) Argentina: See Panama

(3) Australia: (P)

(a) Location: Canberra

1 WCA for all Services

a Responsibility: All water shipments through the ports of Australia except Exmouth (northwest Cape, VA3)

b Organization: Traffic Management Office, USDODSA U.S. Embassy, Canberra, Australia

c Mail: Traffic Management Office, USDODSA U.S. Embassy, APO San Francisco 96404-5000

d DSN: N/A

e Telephone: 61-62-70-5879

f AUTODIN: N/A

g Message Address: USDODSA CANBERRA AS//LGT//

h TELFAX NR: 61-62-70-5970

2 Booking Office: See Japan, Yokohama

(b) Location: Exmouth, Western Australia

1 WCA for all Services

a Responsibility: All water shipments consigned to or shipped from Naval Communications Station, Harold E. Holt, Exmouth, Australia

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD), Exmouth, western Australia

c Mail: Navy Sea Cargo Coordinator, Naval Communication Station, Box 30, FPO San Francisco, CA 96680-1800

d AUTODIN: 821-1945

e Telephone: 099-49-3214

EXMOUTH AS

f AUTODIN: RUHJKBA NAVCOMMSTA HAROLD E. HOLT

EXMOUTH AS

g TWX: RUMASAA NAVCOMMSTA HAROLD E. HOLT

2 Booking Office: See Japan, Yokohama

(4) Azores: (L)

(a) Location: Praia da Vitoria, Terceira, Azores

1 WCA for all Services

a Responsibility: All water shipments through the ports of the Azores, Portugal (GA\_\_ series)

b Organization: MTMC TTU Azores

c Mail: (US) Commander, MTMC TTU Azores, ATTN: MTG-AZ-O, APO New York 09406-5000. (Civil Post) Commander, MTMC TTU Azores, U.S. Army Post, Praia da Vitoria, Terceira, Azores, Portugal.

d DSN: 895-3490, Ext 7291 or 6256

e Telephone: N/A

f AUTODIN: RUSLAAA CDR MTMC TTU LAJES FIELD  
AZORES//MTG-AZ//

g ETM: Same as AUTODIN

2 Booking Office: See CONUS OCCA, Eastern Area

(5) BAHRAIN: (E)

(a) Location: Bahrain Island

1 WCA for all Services

Bahrain Island ports

a Responsibility: All water shipments through

Bahrain

b Organization: Commander, Middle East Force,

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c Mail: Administrative Support Unit, FPO New

d DSN: (324) 237-1110, Ext 65

e Telephone: (973) 243-277, Ext 65

f AUTODIN: RUDDHAA

g ETM: ADMIN SUPU BAHRAIN

2 Booking Office: See Naples, Italy

(6) Belgium: See Germany

(7) Bolivia: See Panama

(8) Brazil: See Panama

(9) Chile: See Panama

(10) Colombia: See Panama

(11) Costa Rica: See Panama

(12) Crete: See Greece

(13) Cuba: (L)

(a) Location: U.S. Naval Base, Guantanamo Bay

1 WCA for all Services

a Responsibility: All water shipments through  
the ports of Cuba (CD\_, CE\_, & CF\_)

b Organization: U.S. Naval Base, Guantanamo  
Bay, Cuba

c Mail: Receiving Officer, Box 33, U.S. Naval  
Station, FPO New York 09593-0135

d DSN: 723-3960, Ext 4495

e Telephone: 011-53-99-4495

f AUTODIN: RUEBAHA

g TWX: RUEBAHA NAVSTA GUANTANAMO BAY CUBA

2 Booking Office: See CONUS OCCA, Eastern Area

(14) Denmark: See Germany

(15) Diego Garcia: (P)

(a) Location: Naval Support Facility, Diego Garcia

1 WCA for all Services

a Responsibility: All water shipments through  
the port of Diego Garcia (QF1)

b Organization: U.S. Navy Support Facility  
Diego Garcia

c Mail: U.S. Navy Support Facility, Box 20,  
FPO San Francisco 96685-2000

d DSN: 870-0111, Ext 4140/4331/5567

e Telephone: N/A

f AUTODIN: RUVNSAA, NAVSUPPFAC DIEGO GARCIA

g TWX: NAVSUPPFAC DIEGO GARCIA

2 Booking Office: See Japan, Yokohama

(16) Dominican Republic: See Panama

(17) Egypt: See Naples, Italy

(18) El Salvador: See Panama

(19) England: See United Kingdom

(20) Ecuador: See Panama

(21) Ethiopia: See Naples, Italy

(22) France: See Germany and Naples, Italy

(23) Germany: (E)

(a) Location: Bremerhaven, Germany

1 WCA for all Services

a Responsibility: All water shipments from ports in continental northern Europe bordering the Baltic and North Sea and French Atlantic area, French and Spanish Bay of Biscay area, and the Rhine River (port codes beginning with J).

b Organization: MTMC TTCE OCCA-North,  
Bremerhaven, Germany

c Mail: (US) Chief, MTMC TTCE OCCA-North,  
ATTN: MTC-TOPS-TMN, APO New York 09069-5000. (Civil Post) Chief, MTMC  
TTCE OCCA-NORTH, ATTN: MTC-TOPS-TMN, Geb 227, Carl Schurz Kaserne, 2850  
Bremerhaven, West Germany

d DSN: (314) 342-8778/8406

e Telephone: 49-471-82348

f AUTODIN: CDR MTMCTTCE OCCA-N BREMERHAVEN GE  
//MTC-TOPS-TMN//

g Message Address: Same as AUTODIN

h Telex: Primary: Country 41 No 238880.  
Alternate: Country 41 No 238743

i MILNET/DDN: OCCACL @ MINET-OBL-EM

2 Air Force Liaison

a Responsibility: To be identified

b Organization: US Air Force Water Port  
Liaison Office

c Mail: DET 3, 7300 Matron, APO NY 09069-5000

d DSN: (314) 342-8715/8368

e Telephone: N/A  
f AUTODIN: N/A  
g Message Address: DET 3, 7300 MATRON  
BREMERHAVEN GE//WPLO//

h Telex: 238880 USAF Liaison  
i MINET: WPLOOLE or OBL Mode  
3 Booking Office: Same as WCA except:  
a DSN: (314) 342-8736/8455  
b MILNET/DDN: OCCAK @ MINET-OBL-EM

(24) Greece: (E)

(a) Location: Piraeus, Greece

1 WCA for All Services

a Responsibility: All water shipments through  
the ports of Greece (LD\_, LE\_, and LT\_)

b Organization: Military Traffic Management  
Command, Transportation Terminal Unit Greece

c Mail: (US) Commander, MTMC TTU Greece  
(MTG-GR), APO New York 09253-5000. (Civil Post) Commander, MTMC TTU  
Greece, Saint George Bay, Keratsini, Piraeus, Greece

d DSN: 622-1110

e Telephone: 30-1-462-3173 (Operations),  
462-6774 (Documentation)

f AUTODIN: RUFLDMA

g ETM: RUQMZA CDE MTMC TTU GREECE //MTG-GR//

h Telex: Country 601, No 212492

2 Booking Office: See Naples, Italy

(25) Guam: See Mariana Islands

(26) Guatemala: See Panama

(27) Hawaii: (P)

(a) Location: Pearl Harbor, Hawaii

1 WCA for all Services

a Responsibility: All water shipments through the ports of the Hawaiian Islands (including all port identifier codes beginning with "X")

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD) Pearl Harbor, Hawaii

c Mail: Deputy Director, Terminals Department/NAVSEACARCOORD, Naval Supply Center, Pearl Harbor, HI 96860-5300

d DSN: (315) 471-9684/9352

e Telephone: (808) 471-9108/9684/9352

f AUTODIN: RUHHLHA

g TWX: RUHHLHA, NAVSEACARCOORD, Pearl Harbor,

HI

2 Air Force Liaison:

a Responsibility: Air Force sponsored water shipments through the Hawaiian Area

b Organization: U.S. Air Force Water Port Liaison Office

c Mail: 15 Trans Sq/LGTTWPLO, Hickam Air Force Base, HI 96853-5000

d DSN: 430-0111

e Telephone: (808) 471-8168

f AUTODIN: RUHVAAA

g TWX: RUHVAAA/15 TRN SS HICKAM AFB

HI//LGTTWPLO//

3 Booking Office:

a Responsibility: All water shipments from ports in the Hawaiian, Midway, Wake, Johnson, Marshall, and Samoan Islands (port codes beginning with TJ, TK, W, AND X.)

b Organization: MTMC OCBO Hawaii

c Mail: MTMC OCBO, Naval Supply Center, Box 300, Pearl Harbor, HI 96860-5000

d DSN: 474-5217

e Telephone: (808) 474-2230

f AUTODIN: RHHMDC

g Message Address: CH MTMC OCBO NSC PEARL

HARBOR HI

(28) Honduras: See Panama

(29) Iceland: (L)

(a) Location: Keflavik

1 WCA for all Services

a Responsibility: All water shipments through the ports of Iceland (AU\_)

b Organization: U.S. Naval Station, Keflavik, Iceland

c Mail: Material Officer, U.S. Naval Station, Keflavik, Box 21, FPO New York 09571-0321

d DSN: 723-1730, Ext 4125/4126

e Telephone: 011-354-1-22490, Ext 4125/4126

f AUTODIN: RUEOEDD

g ETM: NAVSTA KEFLAVIK IC

2 Booking Office: See CONUS OCCA, Eastern Area

(30) Ireland: See United Kingdom

(31) Israel: (E)

(a) Location: Tel Aviv

1 WCA point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Israel

b Organization: USDAO, American Embassy Tel Aviv

c Mail: USDAO, American Embassy Tel Aviv, APO New York 09672-5000

d DSN: N/A

e Telephone: 00972-3-654338, Ext 361

f AUTODIN: N/A

g ETM: USDAO TEL AVIV IS

2 Booking Office: See Naples, Italy

(32) Italy: (E)

(a) Location: Leghorn

1 WCA for all Services

a Responsibility: All water shipments through the ports of Italy except those in the immediate vicinity of Naples and Sigonella

b Organization: MTMC Leghorn Terminal

c Mail: (US) Commander, MTMC Leghorn Terminal,  
ATTN: MTG-LH, APO New York 09019-5000. (Civil Post) Commander, MTMC  
Leghorn Terminal, Camp Darby, 56018 Tirrenia/Pisa, Italy

d DSN: 633-8046

e Telephone: Country 39, Area 586, No 92165

f AUTODIN: CDR MTMC TML LEGHORN IT//MTC-LH//

g Message Address: Same as AUTODIN

h Telex: Country 43 No 5002671

i MILNET/DDN: MTC-LH @ MINET-LON-EM

2 Air Force Liaison:

a Responsibility: To be identified

b Organization: U.S. Air Force Water Port

Liaison Officer

c Mail: OL-L 7300 MATRON, APO NY 09019

d DSN: 633-7784

e Telephone: 947784

f AUTODIN: N/A

g Message Address: OL-L 7300 MATRON LEGHORN

IT//WPLO//

3 Booking Office: See Naples

(b) Location: Naples

1 WCA for all Services

a Responsibility: All water shipments through  
the ports in the immediate vicinity of Naples

b Organization: U.S. Naval Support Activity,  
Naples

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c Mail: (USPS) U.S. Naval Support Activity,  
Box 5, FPO New York 09521-5000. (Civil Post) U.S. Naval Support  
Activity, Via E. Scarfoglio, Pozzuoli (Napoli) 80078

d DSN: 625-1110, Ext 4146/4290

e Telephone: 39-81-724-4146/4290 or  
39-81-261709

f AUTODIN: RUFLSKA

g Message Address: WCA, US NAV SUP ACT NAPLES,  
IT

h MINET terminal: MATNSA @ MINET-CPO-EM WFTNAP  
@ MINET-CPO-EM

2 Booking Office:

a Responsibility: All water shipments from  
ports in the Mediterranean, Spain, Portugal, Africa, Red Sea, Persian  
Gulf, and Pakistan (port codes beginning with K, L, M, N, P, and QA)

b Organization: MTMC TTCE OCCA-South, Naples,  
Italy

c Mail: Chief, MTMC TTCE OCCA-South, Box 38,  
FPO New York 09521-5000

d DSN: 625-4102/4103

e Telephone: 39-81-724-4102/4103

f AUTODIN: RUFLSKA

g Message address: CH MTMC TTCE NAPLES  
ITALY//MTC-TOPS-TMS//

(c) Location: Sigonella

1 WCA for all Services

a Responsibility: All water shipments through  
the ports in the immediate vicinity of Sigonella

Italy

b Organization: Naval Air Station, Sigonella,

New York 09523-5000

c Mail: U.S. Naval Air Station, N04500, FPO

d DSN: 624-1110, Ext 5518/5519

e Telephone: 095-861110, Ext 5518/5519

f AUTODIN: RUFLEWA

IT/N04500

g Message Address: WCA, USNAS, SIGONELLA

h MILNET/DDN: OCCA-S @ MINET-LON-EM

2 Booking Office: See Naples

(33) Japan: Including Okinawa (P)

(a) Location: Iwakuni (Southern Area)

1 WCA for the Navy and Marine Corps

a Responsibility: All Navy and Marine Corps sponsored water shipments through the port of Iwakuni (UL7)

b Organization: U.S. Marine Corps Traffic Management Office, Marine Air Station, Iwakuni, Japan

c Mail: Traffic Management Office, Marine Corps Air Station, FPO Seattle 98764-5000

d DSN: 253-3456

e Telephone: 242-3456, Ext 3077/4269

f AUTODIN: RHARSAA

g TWX: RHARSAA

2 Booking Office: See Yokohama

(b) Location: Kadena Air Base, Okinawa

1 WCA for the Navy

a Responsibility: All Navy sponsored water shipments through the ports of Okinawa

b Organization: Commander, Fleet Activities, Okinawa

c Mail: COMFLEACT Okinawa, ATTN: Log Dept., Matl Div, Box Log/Dept, FPO Seattle 98770-1150

d DSN: 630-1110 (operator)

e Telephone: 634-1447/1059

f AUTODIN: RUYRSAA, COMFLEACT Okinawa JA

2 Booking Office: See Naha, Okinawa

(c) Location: Naha Okinawa

1 WCA for all Services except Navy (see Kadena)

a Responsibility: All non-Navy sponsored water shipments through the following ports:

UB1 (Naha)	UB2 (Buckner Bay)	UBB (Kin)
UBC (Tengan)	UB3 (Chimu-Wan)	UB4 (Ishigaki)
UB5 (Ie Shima)	UB6 (Kume)	UB7 (Miyako)
UB8 (Okino)	UB9 (Yaeyama)	UBF (Aja Port)

b Organization: MTMC Terminal Okinawa

c Mail: Commander, MTMC Terminal, Okinawa, APO San Francisco 96331-5000

d DSN: 637-3724/3726

e Telephone: 637-1166

f AUTODIN: RUADBEA/MTW-N

g TWX: RUADBEA/CDRMTMC Terminal Okinawa

JA//MTW-N//

2 Booking Office:

a Responsibility: All water shipments from ports in Okinawa (port codes beginning with UB)

b Organization: MTMC OCBO, Okinawa

c Mail: Commander, MTMC Terminal Naha Japan,  
ATTN: MTW-NOC, APO San Francisco 96331-5000

d DSN: 634-7736

e Telephone: 098938-1111 ask for 7-3724/3726

f AUTODIN: RUADBEA

g Message Address: CDR MTMC TML NAHA JAPAN

//MTW-NOC//

3 Booking Office: See Yokohama

(34) Korea: (P)

(a) Location: Pusan

1 WCA for all Services

a Responsibility: All water shipments through the Korean ports of Inchon (UC2), ITGBL commercial containers only; Chinhae (UDA), ammunition only; and Pusan (UD6 and UDC)

b Organization: MTMC OCCA, Pusan

c Mail: Commander, MTMC Terminal, Pusan, ATTN:  
MTW-P-FC, APO San Francisco 96259-5000

d DSN: 263-3730/3731

e Telephone: (051) 67-7912

f AUTODIN: RUAGNPQ

g TWX: RUA.NPQ

2 Air Force Liaison:

a Responsibility: All Air Force sponsored shipments from installations in Korea

b Organization: U.S. Air Force Water Port Liaison Office

c Mail: MTMC Terminal, Pusan, U.S. Air Force Water Port Liaison Office, APO San Francisco 96259-5000

d DSN: 271-1239

e Telephone: 263-3269

f AUTODIN: RUAGNPQ

g TWX: RUAGNPQ

3 Booking Office:

a Responsibility: All water shipments from ports in Korea (port codes beginning with UC, UD, and UE)

b Organization: MTMC OCBO, Pusan

c Mail: Commander, MTMC Terminal Pusan, Chief, MTMC Freight Traffic Division, APO San Francisco 96259-5000

d DSN: 263-3730/3731

e Telephone: (051) 67-7912

f AUTODIN: RUAGNPQ

g Message Address: CDR MTMC TML PUSAN KOREA

//MTW-P-F//

(35) Lebanon: (E)

(a) Location: Beirut

1 WCA point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Lebanon

b Organization: USOMC Beirut

c Mail: USOMC Beirut, State Department Pouch Room, Washington, DC 20520-0001

d DSN: N/A

e Telephone: Beirut Lebanon 452-964

f AUTODIN: N/A

g ETM: USOMC BEIRUT LE

2 Booking Office: See Naples, Italy

(36) Liberia: (E)

(a) Location: Monrovia

1 WCA point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Liberia

b Organization: U.S. Military Mission to Liberia

c Mail: U.S. Military Mission to Liberia, APO New York 09155-5000

d DSN: N/A

e Telephone: Monrovia, Liberia 221755/224137

f AUTODIN: N/A

g ETM: LIBMISH MONROVIA LI

2 Booking Office: See Naples, Italy

(37) Mariana Islands: (P)

(a) Location: Guam

1 WCA for all Services

a Responsibility: All water shipments through the ports of Guam (TA1, TA2 and TA6)

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD), Guam, Mariana Islands

c Mail: U.S. Navy Sea Cargo Coordinator, U.S. Naval Supply Depot (Code 400), FPO San Francisco, CA 96630-5000

d DSN: (315) 339-5180/7239

e Telephone: (671) 339-5180/7239

f AUTODIN: RUHJHFT (data)

g TWX: RUHGXPA, NAVSEACARCOORD GUAM

2 Booking Office:

a Responsibility: All water shipments from ports in Guam, Saipan, and the Mariana Is (port codes beginning with TA)

b Organization: MTMC OCBO, Guam

c Mail: Chief, MTMC OCBO Guam, NSD Naval Station, FPO San Francisco, CA 96630-5000

d AUTOVON: 339-6245/3184 or 339-7221

e Telephone: N/A

f DSN: RUHGXPA

g Message Address: CH MTMCTY OCBO GUAM

(38) Midway Island: (P) See Hawaii

(39) Morocco: See Naples, Italy

(40) Netherlands: See Germany

(a) Location: Rotterdam

1 Air Force Liaison:

a Responsibility: To be identified

b Organization: US Air Force Water Port

Liaison Office

c Mail: OL-D 7300 MATRON, APO NY 09159

d DSN: 362-1110, Ext. 118/119

e Telephone: 31-10-518911, Ext 118/119

f AUTODIN: N/A

g Message Address: OL-D 7300 MATRON ROTTERDAM

NL//WPLO//

(41) New Zealand: (P)

(a) Location: Christchurch International Airport

1 WCA for all Services

a Responsibility: All DoD water shipments for

New Zealand

b Organization: Naval Support Force

Antarctica, Detachment Christchurch

c Mail: Officer in Charge, Naval Support Force  
Antarctica, Detachment Christchurch, FPO San Francisco 96690-2900

d DSN: N/A

e Telephone: Christchurch 583-079, Ext

8016/8013/8017

f AUTODIN: RUHHWEA, NAVSUPFORANTARCTICA DET

CHRISTCHURCH NZ

g TWX: N/A

2 Booking Office: See Yokohama, Japan

(42) Nicaragua: See Panama

(43) Norway: See Germany

(44) Okinawa: See Japan

(45) Panama: (C)

(a) Location: Balboa, Panama

1 WCA for all Services

a Responsibility: All water shipments through the ports of Central and South America (port identifier codes B\_\_, CQ\_\_, CR\_\_, CS\_\_, CT\_\_, CU\_\_, CV\_\_, CW\_\_, D\_\_, E\_\_, and F\_\_)

b Organization: MTMC Terminal Panama

c Mail: Commander, MTMC Terminal Panama,  
Drawer 21, APO Miami, FL 34004-5000

d DSN: (313) 282-3851/3105

e Telephone: N/A

f AUTODIN: RULPMTM

g ETM: CDR MTMC TERM PAN BALBOA PN //MTE-PN//

2 Booking Office: See CONUS OCCA, Eastern Area

(46) Paraguay: See Panama

(47) Peru: See Panama

(48) Philippines: (P)

(a) Location: Subic Bay

1 WCA for all Services

a Responsibility: All water shipments through the ports in the Republic of the Philippines

b Organization: US Navy Sea Cargo Coordinator (NAVSEACARCOORD) Naval Supply Depot, Subic Bay

c Mail: Navy Sea Cargo Coordinator, U.S. Naval Supply Depot, FPO San Francisco, CA 96651-1504

d DSN: 844-1101

e Telephone: 882-3295

f AUTODIN: RUHJWUA, NAVSEACARCOORD Subic Bay, RP

g TWX: N/A

2 Air Force Liaison:

a Responsibility: All Air Force sponsored shipments through the port of Subic Bay (SA3)

b Organization: U.S. Air Force, 3 Trans/Water Port Liaison Office

c Mail: USAF WPLO (Code 402C), Box 33, NSD S-8, FPO San Francisco, CA 96651-5000

d DSN: 844-1101

e Telephone: 882-3082/3812

f AUTODIN: RHMOGOA, USAF WPLO Subic Bay RP

g TWX: RHMOGOA, USAF WPLD Subic Bay RP

3 Booking Office:

a Responsibility: All water shipments from ports in the Republic of the Philippines (port codes beginning with S)

b Organization: MTMCTY OCBO, Subic Bay, Philippines

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c Mail: Chief, MTMCTY OCBO, Subic Bay RP, Box 33, FPO San Francisco, CA 96651-5000

d DSN: 382-3532

e Telephone: 011-63-898-23532

f AUTODIN: RUHJWUA

g Message Address: CH MTMCTY OCBO SUBIC BAY RP

(49) Portugal: (E)

(a) Location: Lisbon

1 WCA for all Services

a Responsibility: All water shipments through the ports of Portugal (KA\_)

b Organization: MTMC Outport Lisbon

c Mail: Chief, MTMC Outport Lisbon, ATTN: MTC-LB, APO New York, NY 09678-0001. (Civil Post) Chief, MTMC Outport, Lisbon, American Embassy, Av. Forcas Armadas, Sete Rios, 1600 Lisbon, Portugal

d DSN: 723-1110, ask for MAAG Portugal

e Telephone: Country 35, Area 11, No 726-5632 or 726-6659/8880.8670, Ext 2281/1182

f DSN: 723-1110, Ask for American Embassy, and then the MTMC Outport

g ETM: CHIEF MTMC OUTPORT LISBON PO//MTC-LB//

h TELEX: Country 404 No 12528 (AMEMB P)

2 Booking Office: See Italy, Naples

(50) Puerto Rico: (L)

(a) Location: U.S. Naval Station, Roosevelt Roads

1 WCA for all Services

a Responsibility: All water shipments through  
Roosevelt Roads (CK2)

b Organization: U.S. Navy Station, Roosevelt  
Roads, Puerto Rico

c Mail: Supply Department, Code 195, Box 3002,  
FPO Miami, FL 34051-3002

d DSN: 831-5354/4292

e Telephone: (809) 865-2000, Ext 5354/4292

f AUTODIN: RUCLDHA

g ETM: NAVSTA ROOSEVELT ROADS PR

2 Booking Office: See CONUS OCCA, Eastern Area

(b) Location: San Juan

1 WCA for All Services

a Responsibility: All water shipments through  
the ports of San Juan (CK1 & CKA)

b Organization: U.S. Navy Sea Cargo  
Coordinator, San Juan, Puerto Rico

c Mail: Navy Sea Cargo, P.O. Box 13324, San  
Turce Station, Puerto Rico 00908-5000

d DSN: N/A

e Telephone: (809) 725-8965

f AUTODIN: RUCLFBA

g ETM: NAVSEACARCOORD SAN JUAN PR

2 Booking Office: See CONUS OCCA, Eastern Area

(51) Sicily: See Italy

(52) Scotland: See United Kingdom

(53) Spain: (E)

(a) Location: Rota

1 WCA for all Services

a Responsibility: All water shipments from the immediate vicinity of Rota, Cartagena, and El Ferrol, Spain

b Organization: U.S. Naval Station, Rota, Spain

c Mail: (USPS) WCA, US Naval Station, FPO New York 09540-1261. (Civil Post) Supply Department, Apartado 33, Base Naval de Rota, Cadiz, Spain

d AUTOVON: 727-1110, Ext 2170/2267

e Telephone: 36-56-862780/864580/812050, Ext 2170/2267

f DSN: RUTKSHH

g ETM: WCA, USNAVSTA ROTA, SPAIN

2 Booking Office: See Naples, Italy

(b) Location: Cadiz

1 WCA for all Services

a Responsibility: All water shipments through the ports of Spain (JL\_, KJ\_, and KL\_) except El Ferrol (JL2), Rota (KJ2), and Cartagena (KL2)

b Organization: MTMC TTU Spain

c Mail: (US) Commander, MTMC TTU Spain, (MTG-SP-CAD), FPO New York, NY 09540-5000. (Civil Post) CDR, MTMC TTU Spain, (MTC-SP-CAD) FPO, New York, NY 09540-4700

d DSN: 723-1110 ask for Army tie line Cadiz

e Telephone: Country 34, Area 56, No 263503  
f AUTODIN: RUDOENA, ROTA NAVSTA (COMSTA) (for  
manifest transceiving)

g ETM: RUTKSHH CDR MTMC TTU CADIZ  
SPAIN//MTC-SP//

h Telex: Country 52 No 76080

2 Booking Office: See Naples, Italy

(54) Taiwan: (P)

(a) a. Location: Taipei<sup>5</sup>

1 WCA for all Services. Questions connected with  
the movement of all DoD personnel and material to/from Taiwan should  
be directed to:

a Address: American Institute on Taiwan  
Lane 134, HSIN, YI Road, Section 3, Taipei

b Telephone: 4150

c TWX: AIT TAIPEI TW

2 Booking Office: See Japan, Yokohama

(55) Tunisia: (E)

(a) Location: Tunis

1 WCA point of contact for all Services

a Responsibility: Point of contact for all  
ocean shipments through Tunisia

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<sup>5</sup> The Air Asia Company LTD, Air Force Contractor - E Systems will  
continue to operate indefinitely in Taiwan. Future shipments  
destined for Air Asia Company LTD will be routed to 18 TRNSS/LGTT,  
Kadena AB, JA, M/F Air Asia Company LTD, as delineated by PACAF.

b Organization: USLO-Tunisia

c Mail: USLO-Tunisia, State Department Pouch  
Room, Washington, DC 20520-0001

d DSN: N/A

e Telephone: 00216-1-282-566, Ext 2191

f AUTODIN: N/A

g ETM: USLOT TUNIS TS

2 Booking Office: See Naples, Italy

(56) Turkey: (E)

(a) Location: Iskenderun

1 WCA for all Services

a Responsibility: All water shipments through  
the port of Iskenderun (LQ1)

b Organization: MTMC Outport, Iskenderun,  
Turkey

c Mail: (US) Chief, MTMC Outport Iskenderun,  
ATTN: MTC-IK, APO New York 09289-5000. (Civil Post) Chief, MTMC Outport  
Iskenderun, ATTN: MTC-IK, P.K. 99, Iskenderun, Turkey

d DSN: 676-1110, ask for Iskenderun

e Telephone: 90-881-13353/11989

f AUTODIN: RUFLEPA

g ETM: CHIEF MTMC OUTPORT ISKENDERUN

TU//MTC-IK//

h Telex: Country 607 No 68126

2 Booking Office: See Naples, Italy

(b) Location: Istanbul

1 WCA for all Services

a Responsibility: All water shipments through ports in vicinity of Istanbul (LR2, LR3, LR6, and LR7)

b Organization: MTMC Outport, Istanbul, Turkey

c Mail: (US) Chief, MTMC Outport Istanbul, ATTN: MTC-IT, APO New York 09380-5000. (Civil Post) Chief, MTMC Outport Istanbul, ATTN: MTC-IT, 1 No. Lu denizilik Bankasi Ambari, Salipazari, Istanbul, Turkey

d DSN: 672-1110

e Telephone: 90-11-451266/451267

f AUTODIN: RUFLEPA (manifest data only)

g ETM: CHIEF MTMC OUTPORT ISTANBUL  
TU//MTC-IT// (no punch card data)

h Telex: Country 607, No 22619

2 Booking Office: See Naples, Italy

(c) Location: Izmir

1 WCA for all Services

a Responsibility: All water shipments through the port of Izmir (LR1)

b Organization: MTMC TTU TURKEY, Izmir, Turkey

c Mail: (US) Commander, MTMC TTU Turkey, ATTN: MTC-IM, APO New York 09224-5000. (Civil Post) Commander, MTMC TTU Turkey ATTN: MTC-IM, Sair Esref Bulvari 31/3, Izmir, Turkey

d DSN: 672-1110, ask for 3480/3411/3406

e Telephone: 90-51-145360 or 145367, Ext  
3411/3480

f AUTODIN: RUFLEPA (manifest data only)

(no punch card data) g ETM: CDR, MTMC TTU TURKEY IZMIR TU//MTC-IM/

h Telex: Country 607 No. 52377

2 Booking Office: See Naples, Italy

(57) United Kingdom: (E)

(a) Location: Felixstowe, Suffolk, England

1 WCA for all Services

a Responsibility: All water shipments through the ports of England (HA\_, HB\_, and HC\_), Ireland (HD\_), and certain ports of Scotland (i.e., HED, HEF, HE4, HF2, HF4, and HF6)

b Organization: MTMC Terminal United Kingdom

c Mail: (USPS) Commander, MTMC Terminal United Kingdom, ATTN: MTC-UK-TM, APO New York 09755-5000 (Civil Post) Commander, MTMC Terminal United Kingdom ATTN: MTC-UK-TM, Nr 2 Bldg., Parker Avenue, Felixstowe, Suffolk, England

d DSN: 225-1110, ask for U.S. Army Felixstowe

e Telephone: Country 44, Area 394, No 282357

f AUTODIN: RUDOVJA CDR MTMC TERMINAL UK  
FELIXSTOWE UK //MTC-UK-TM//

g ETM: Same as AUTODIN

h Telex: Country 51 No 98449

i MILNET/DDN: MTMCUK @ MINET-LON-EM

2 Booking Office:

a Responsibility: All water shipments from United Kingdom ports (port codes beginning with H)

b Organization: MTMC TTCE OCBO-UK

c Mail: Chief, MTMC TTCE CCBO-UK, ATTN:  
MTC-TMD-UK, APO New York 09755-5000

d DSN: 225-1110, ask for US Army Felixstowe

e Telephone: 44-394-282965

f AUTODIN: RUDOVJA

g Message Address: CH MTMC OCBO-UK FELIXSTOWE  
UK //MTC-TMD-UK//

h Telex: Country 51, No 98449

i MILNET/DDN: OCBO @ MINET-LON-EM

(58) Uruguay: See Panama

(59) Venezuela: See Panama

(60) Wake Island: See Hawaii

(61) Zaire: (E)

(a) Location: Kinshasa

1 WCA Point of contact for all Services

a Responsibility: Point of contact for all  
ocean shipments through Zaire

b Organization: U.S. Military Mission to Zaire

c Mail: U.S. Military Mission to Zaire, APO  
New York 09662-5000

d DSN: N/A

e Telephone: Kinshasa, Zaire 22591

f AUTODIN: N/A

g ETM: ZAMISH KINSHASA CG

2 Booking Office: See Naples, Italy

9. Overseas ACAs are listed alphabetically according to their location. The listings detail the ACA's responsibility for specific areas and sponsoring Services. Each entry provides the mailing address, telephone number(s), AUTODIN routing indicator codes, and message (ETM/TWX) address. The letter in parentheses following the country indicates the theater designation as listed in paragraph 2.

a. Alaska: (A)

(1) Location: *Elmendorf AFB, Alaska*

(a) Service: All

1 Responsibility: Alaska

2 Organization: *11AF/LGTTB, Elmendorf AFB, Alaska*

3 Mail: *Commander, 11AF/LGTTB, Elmendorf AFB, AK*

99506-2150

4 DSN: *(317) 552-4320 or 4936*

5 Telephone: *(907) 552-4320 or 4936*

6 AUTODIN: *RHKAALA*

7 ETM: *11AF Elmendorf AFB AK//LGTTB//*

b. Antigua: See West Indies

c. Argentina: See Panama

d. Australia: (P)

(1) Location: Canberra

(a) Service: All

1 Responsibility: All DoD air cargo routed through Australia aerial ports except Learmonth

2 Organization: Traffic Management Office, USAFLO USCINCPACREP, Canberra, Australia

3 Mail: Traffic Management Office, USAFLO  
USCINCPACREP, U.S. Embassy APO San Francisco 96404-5060

4 DSN: N/A

5 Telephone: 062-732-229

6 AUTODIN: N/A

7 Message Address: CINCPACREPAUST CANBERRA AS

(2) Location: Learmonth, W. Australia

(a) Service: All

1 Responsibility: All DoD sponsored air cargo  
routed through Learmonth

2 Organization: MAC Representative, Learmonth,  
U.S. Naval Communications Station, Harold E. Holt, Australia

3 Mail: MAC Representative, U.S. Naval  
Communication Station, FPO San Francisco, CA 96680-5000

4 DSN: N/A

5 Telephone: 099-49-3367

6 AUTODIN: RUHJKBA, NAVCOMMSTA, Harold E. Holt,  
Exmouth, AS

7 TWX: RUYASAA, NAVCOMMSTA, Harold E. Holt,  
Exmouth, AS

e. Azores: See Spain

f. Bahrain: (E)

(1) Location: Bahrain

(a) Service: All

1 Responsibility: Bahrain Island

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Bahrain

09526-5000

- 2 Organization: Commander, Middle East Force,
- 3 Mail: Administrative Support Unit, FPO New York
- 4 DSN: (324) 237-1110, Ext 65
- 5 Telephone: (973) 243277, Ext 65
- 6 AUTODIN: RUDDHAA
- 7 ETM: ADMIN SUPU BAHRAIN

- g. Belgium: See Germany
- h. Bolivia: See Panama
- i. Brazil: See Panama
- j. Canada: (L)

(1) Location: Argentia, Newfoundland

(a) Service: All

1 Responsibility: All DoD air shipments destined for Communications Research Squadron, Gander, Newfoundland Island

2 Organization: U.S. Naval Facility, Argentia, Newfoundland

3 Mail: Personal Property Office, Box 1, U.S. Naval Facility, FPO New York 09597-1103

- 4 DSN: 622-1690, Ext 32
- 5 Telephone: (709) 227-5643
- 6 AUTODIN: N/A
- 7 ETM: ARGENTIA CAN
- 8 TWX: 016-3144

k. Chile: See Panama

l. Colombia: See Panama

m. Costa Rica: See Panama

n. Crere: See Greece

o. Cuba: (L)

(1) Location: Guantanamo Bay

(a) Service: All

1 Responsibility: All DoD air cargo consigned through U.S. Naval Station and U.S. Naval Air Station, Guantanamo Bay

2 Organization: U.S. Naval Base, Guantanamo Bay, Cuba

3 Mail: Receiving Officer, Box 33, U.S. Naval Station, FPO New York 09593-0135

4 DSN: 723-3960, Ext 4495

5 Telephone: 011-53-99-4495

6 AUTODIN: RUEBAHA

7 ETM: NAVSTA GUANTANAMO BAY CUBA

8 TWX: RUEBAHA NAVSTA Guantanamo Bay, Cuba

p. Denmark: See Germany

q. Diego Garcia: (P)

(1) Location: Diego Garcia

(a) Service: All

1 Responsibility: All DoD air cargo routed to/through Diego Garcia (NKW)

2 Organization: U.S. Navy Support Facility Diego Garcia

3 Mail: U.S. Navy Support Facility, Box 20, FPO San Francisco 96685-2000

4 DSN: 870-0111, Ext 4140/4331/5567

5 Telephone: None

6 AUTODIN: RUVNSAA, NAVSUPPFAC DIEGO GARCIA

7 TWX: NAVSUPPFAC DIEGO GARCIA

r. Dominican Republic: See Panama

s. Egypt: See Spain, Torrejon AB

t. El Salvador: See Panama

u. England: See United Kingdom

v. Ecuador: See Panama

w. Ethiopia: See Spain, Torrejon AB

x. France: See Germany

y. Germany: (E)

(1) Location: Ramstein

(a) Service: All

1 Responsibility: Benelux, Denmark, France, Germany, Norway, and Switzerland for all air cargo including class A & B explosives.

2 Organization: 7300 MATRON, Ramstein AB, Germany

3 Mail: 7300 MATRON/LGT ACA, APO New York 09012

4 DSN: 424-5213/5314

5 Telephone: None

6 AUTODIN: None

7 ETM: 7300 MATRON RAMSTEIN AB GE //ACA//

(2) Location: Rhein Main

(a) Service: All

1 Responsibility: Benelux, Denmark, France, Germany, Norway, and Switzerland for all air cargo except class A & B explosives

2 Organization: Det 2 7300 MATRON, Rhein Main AB, Germany

3 Mail: Det 2 7300 MATRON ACA, APO New York 09057

4 DSN: 330-6707/3207

5 Telephone: None

6 AUTODIN: None

7 ETM: Det 2 7300 MATRON Rhein Main AB, Germany//ACA//

z. Greece: (E)

(1) Location: Hellenikon AB

(a) Service: All

1 Responsibility: Crete, Greece, and Italy (Brindisi) for all DoD air cargo

2 Organization: 7206 Air Base Group, Hellenikon AB, Greece

3 Mail: 7206 ABG/LGTT (ACA), APO New York 09223-5000

4 DSN: 662-5556

5 Telephone: None

6 AUTODIN: None

7 ETM: 7206 ABG HELLENIKON AB GR/LGTT ACA

aa. Guam: See Mariana Islands

ab. Guatemala: See Panama

ac. Hawaii: (P)

(1) Location: Honolulu

(a) Service: Army

1 Responsibility: All Army sponsored air shipments through Hickam AFB (HIK)

2 Organization: U.S. Army, ACA, Hickam AFB

3 Mail: USAACA, Hawaii, Hickam Air Force Base, HI  
96853

4 DSN: 430-0111

5 Telephone: (808) 449-6770

6 AUTODIN: RUHHMA

7 TWX: RUHHMA/CDRUSASCH Ft Shafter,  
HI//APZV-DIT-C//

(b) Service: Navy, Marine Corps, and Coast Guard

1 Responsibility: All Navy, Marine Corps and Coast Guard air shipments through Hickam AFB (HIK) and Honolulu International Airport

2 Organization: Naval Supply Center, Pearl Harbor, Hawaii

3 Mail: Director, Air Cargo Br/NOACT, MAC Air Freight Terminal, Bldg. 4069, Hickam Air Force Base, HI 96853-5000

4 DSN: 430-0111

5 Telephone: (808) 449-6532/6621/6436

6 AUTODIN: N/A

7 Message Address: NOACT HICKAM AFB HI

(c) Service: Air Force

1 Responsibility: All Air Force sponsored air shipments through Hickam AFB (HIK)

2 Organization: Air Force ACA, Hickam AFB, Hawaii

3 Mail: 15 Transportation Squadron/LGTTACA, Hickam AFB, HI 96853-5000

4 DSN: 430-0111

5 Telephone: (808) 449-5072

6 AUTODIN: RUHVAAA

7 TWX: RUHVAAA/15 TRNSS HICKAM AFB HI //LGTTACA//

ad. Honduras: See Panama

aa. Iceland: (L)

(1) Location: Keflavik

(a) Service: All

1 Responsibility: All DoD air shipments through Keflavik (KEF)

2 Organization: U.S. Naval Station, Keflavik, Iceland

3 Mail: Material Officer, U.S. Naval Station, Keflavik, Box 21, FPO New York 09571-0321

4 DSN: 723-1730, Ext 4125/4126

5 Telephone: 011-354-1-22490, Ext 4125/4126

6 AUTODIN: RUEOEDD

7 ETM: NAVSTA KEFLAVIK IC

af. Ireland: See United Kingdom

ag. Israel: (E)

(1) Location: Tel Aviv

(a) Service: All

1 Responsibility: Point of contact for air shipments through Israel

2 Organization: USDAO, American Embassy Tel Aviv

3 Mail: USDAO, American Embassy Tel Aviv, APO New York 09672-5000

4 DSN: N/A

5 Telephone: 00972-3-654338, Ext 361

6 AUTODIN: N/A

7 ETM: USDAO TEL AVIV IS

ah. Italy: (E) (also see Greece)

(1) Location: Naples

(a) Service: All

1 Responsibility: Immediate vicinity of Naples

2 Organization: U.S. Navy Support Activity, Naples

3 Mail: (USPS) U.S. Naval Support Activity, Box 5, FPO New York 09521-5000. (Civil Post) U.S. Naval Support Activity, Via E. Scarfoglio, Pozzuoli (Napoli) 80078

4 DSN: 625-1110, Ext 4290/4291

- 5 Telephone: 0039-081-724-4290/4291
- 6 AUTODIN: RUFLSKA
- 7 ETM: ACA, US NAVSUPPACT, NAPLES IT
- 8 MINET Terminal: matnsa CPO

(2) Location: Sigonella

(a) Service: All

- 1 Responsibility: Immediate vicinity of Sigonella
- 2 Organization: Naval Air Station, Sigonella,
- 3 Mail: ACA, U.S. Naval Air Station, FPO New York
- 4 DSN: 624-1110, Ext 5371/5375
- 5 Telephone: 095-861110, Ext 5371/5375
- 6 AUTODIN: REFLEWA
- 7 ETM: ACA, US NAV AIR STA, SIGONELLA, IT

Italy

09523-5000

(3) Location: Aviano AB

(a) Service: All

- 1 Responsibility: Northeastern Italy
- 2 Organization: 40 TAC GP Aviano AB, Italy
- 3 Mail: 40 TAC GP/LGTT (ACA), APO NY 09293-5000
- 4 DSN: 623-1110, Ext 646
- 5 Telephone: None
- 6 AUTODIN: None
- 7 ETM: 40 TAC GP AVIANO AB ITALY / LGTT ACA

ai. Japan: (including Okinawa) (P)

(1) Location: Iwakuni

(a) Service: All

- 1 Responsibility: Iwakuni, Japan
- 2 Organization: Marine Corps Air Station Iwakuni
- 3 Mail: Marine Corps Air Station Iwakuni, FPO  
Seattle 98764-5000
- 4 DSN: 253-3456
- 5 Telephone: None
- 6 AUTODIN: RHARSAA
- 7 TWX: RJOI

(2) Location: Kadena, Okinawa

(a) Service: Army

- 1 Responsibility: All Army sponsored air shipments  
through Kadena AB (DNA)
- 2 Organization: U.S. Army Garrison, Okinawa,  
Director of Logistics
- 3 Mail: U.S. Army Garrison, Okinawa, Director of  
Logistics, ATTN: AJGO-LT (ATCO), APO San Francisco 96331-0008
- 4 DSN: 634-1450/1457
- 5 Telephone: No commercial telephone
- 6 AUTODIN: CDR USAGO MAKIMINATO JA //AJGO-LT//
- 7 TWX: RUADBEA CDRUSAGO MAKIMINATO JA //AJGO-LT//

(b) Service: Navy

1 Responsibility: All Navy sponsored air shipments through Okinawa aerial ports

2 Organization: Commander, Fleet Activities, Okinawa

3 Mail: COMFLEACT Okinawa, ATTN: Log Dept, Matl Div, Box Log Dept, FPO Seattle 98770-1150

4 DSN: 630-1110 (operator)

5 Telephone: 634-1447/1059

6 AUTODIN: RUYRSAA, COMFLEACT OKINAWA JA

7 TWX: N/A

(c) Service: Air Force

1 Responsibility: All Air Force sponsored air shipments through Kadena AB (DNA)

2 Organization: HQ 313 Air Division, Kadena AB, Japan

3 Mail: 313 Air Division/LGTL, APO San Francisco 96239-5000

4 DSN: 630-1110

5 Telephone: 634-4492/3306

6 AUTODIN: RUADKEA/313 AD KADENA AB JA/LGTL

7 TWX: RUADKEA/313 AD KADENA AB JA/LGTL

(d) Service: Marine Corps

1 Responsibility: All Marine Corps sponsored air shipments through Kadena AB (DNA)

2 Organization: U.S. Marine Corps, Traffic Management Officer, Third Force Service Support Group, Camp Kinser, Okinawa

3 Mail: Traffic Management Office, Third Force  
Service Support Group, Fleet Marine Force, FPO San Francisco, CA  
96602-5000

4 DSN: 640-1110

5 Telephone: 637-3919

6 AUTODIN: RUADBEA/CG Third FSSG

7 TWX: N/A

(3) Location: Misawa

(a) Service: All

1 Responsibility: Misawa AB, Japan

2 Organization: Traffic Management Office, Misawa

AB

3 Mail: 6112 ABW/LGTACA, APO San Francisco, CA

96519-5000

4 DSN: 248-1101

5 Telephone: 266-3292/5629

6 AUTODIN: RUKWAA

7 TWX: 6112 ABW MISAWA AB JA / LGTACA

(4) Location: Yokota

(a) Service: Army

1 Responsibility: All Army sponsored air shipments  
through Yokota AB (OKO)

2 Organization: U.S. Army, Air Traffic  
Coordinating Office, Yokota US Army Garrison, Honshu

3 Mail: U.S. Army ATCO, U.S. Army Garrison, Honshu  
APO San Francisco, CA 96328-5000

- 4 DSN: 242-1101
- 5 Telephone: 225-7002/8700
- 6 AUTODIN: RUMMJNA/ATTN: Army ATCO
- 7 TWX: RUMMJNA/U.S. ARMY ATCO YOKOTA JA

//IO-TR-ZA//

(b) Service: Navy, Marine Corps, and Coast Guard

1 Responsibility: All Navy, Marine Corps, and Coast Guard sponsored air shipments through Yokota AB (OKO)

2 Organization: U.S. Navy Overseas Air Cargo Terminal (NOACT)

3 Mail: Chief Petty Officer in Charge, U.S. Navy Overseas Air Cargo Terminal (NOACT), Building 79, APO San Francisco 96328

4 DSN: 248-1101, then ask for local number below

5 Telephone: 225-9428/9514/8979/8782

6 AUTODIN: RUADJNA, NOACT YOKOTA AB, JA

7 TWX: RUADJTA, NOACT YOKOTA AB, JA (commercial refile point)

(c) Service: Air Force

1 Responsibility: All Air Force sponsored air shipments through Yokota AB (OKO)

2 Organization: Air Force Airlift Clearance Authority, Yokota AB

3 Mail: 475 Trans Sq/LGTAC, APO San Francisco, CA 96328-5000

4 DSN: 248-1101

5 Telephone: 225-8874/9041

6 AUTODIN: 475TRNSS YOKOTA AB JA/LGTAC

7 TWX: 475TRNSS YOKOTA AB JA/LGTAC

aj. Korea: (P)

(1) Location: Kunsan

(a) Service: All

1 Responsibility: Kunsan Air Base activities

2 Organization: Kunsan AB, Korea

3 Mail: 8TFW/LGTT, APO San Francisco 96264

4 DSN: 272-2345

5 Telephone: 5418/5345

6 AUTODIN: RUAKMLA

7 TWX: RUAKMLA/8 TFW KUNSAN AB KOREA//LGTT//

(2) Location: Kwang Ju

(a) Service: All

1 Responsibility: Kwang Ju Air Base

2 Organization: 6171 Combat Support Squadron

3 Mail: 6171 AB SQ/LGTT, APO San Francisco, CA

4 DSN: 271-1234 (Osan AB), ask for Kwang Ju number

5 Telephone: 4016/4784

6 AUTODIN: N/A

7 TWX: RUAKLSA/6171 ABS KWANG JU AB KOREA//LGTT//

(3) Location: Osan

96324-5000

below

(a) Service: All

1 Responsibility: All DoD sponsored air shipments through Osan AB, Kimpo, and Taegu except Air Force sponsored shipments through Osan and Taegu

2 Organization: Commander, 25th Transportation Center (MC)

3 Mail: Commanding Officer, U.S. Army/Navy Air Traffic Coordinating Office, 25th Transportation Center (MC), APO San Francisco, CA 96301-5000

4 DSN: 262-3715/3985

5 Telephone: 293-5675

6 AUTODIN: CDR 25th TRANSCON (MC) SEOUL KOR  
//EATC-MF//

7 TWX: RUAGAAA

(b) Service: Air Force

1 Responsibility: All Air Force sponsored air shipments through Osan Air Base

2 Organization: Osan Air Base, Korea

3 Mail: 51 Trans Sq/LGTT, APO San Francisco, CA  
96570-5000

4 DSN: 271-1234

5 Telephone: None

6 AUTODIN: RUAKKRA

7 TWX: 51 COMPW OSAN AB KOREA//LGTT//

(4) Location: Taegu

(a) Service: All

1 Responsibility: Taegu AB Korea

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below

- 2 Organization: 6168 AB SQ/LGTT
- 3 Mail: 6168 CSS, APO San Francisco, CA
- 4 DSN: 271-1234 (Osan AB) ask for Taegu number
- 5 Telephone: 4725/4328
- 6 AUTODIN: N/A
- 7 TWX: RUAKRSA/6168 ABS TAEGU AB KOREA//LGTT//

ak. Lebanon: (E)

(1) Location: Beirut

(a) Service: All

- 1 Responsibility: point of contact for air shipments through Lebanon
- 2 Organization: USOMC, Beirut
- 3 Mail: USOMC, Beirut, State Department Pouch Room, Washington, DC 20520-5000
- 4 DSN: N/A
- 5 Telephone: Beirut, Lebanon 452-964
- 6 AUTODIN: N/A
- 7 ETM: USOMC BEIRUT LE

al. Liberia: (E)

(1) Location: Monrovia

(a) Service: All

- 1 Responsibility: point of contact for air shipments through Liberia

York 09155-5000

- 2 Organization: U.S. Military Mission to Liberia
- 3 Mail: U.S. Military Mission to Liberia, APO New
- 4 DSN: N/A
- 5 Telephone: Monrovia, Liberia 221755/224137
- 6 AUTODIN: N/A
- 7 ETM: LIBMISH MONROVIA LI

am. Mariana Islands: (P)

(1) Location: Guam

(a) Service: Air Force

Corps

- 1 Responsibility: Guam, except Navy and Marine
- 2 Organization: Air Force Clearance Authority,
- 3 Mail: 43d CSG/LGTT, APO San Francisco, CA
- 4 DSN: 322-1110
- 5 Telephone: 362-3140 or 366-5272
- 6 AUTODIN: RUHJOFA
- 7 TWX: RUHGSAA/43 CSG ANDERSON AFB GU//LGTT//

Anderson AFB, Guam

96334-5000

(b) Service: Navy and Marine Corps

1 Responsibility: All Navy and Marine Corps sponsored air shipments through Anderson AFB (UAM) and NAS Agana/Guam International Airport (GUM)

2 Organization: U.S. Naval Supply Depot, Guam,

Mariana Islands

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3 Mail: Commanding Officer, U.S. Naval Supply  
Depot (Code 400), FPO San Francisco, CA 96630-5000

4 DSN: (315) 339-5180/7239

5 Telephone: (671) 339-5180/7239

6 AUTODIN: RUHJHFT (data)

7 TWX: RUHGXPA NSD GUAM

an. Midway Island: (P)

(1) Location: Midway Island

(a) Service: All

1 Responsibility: All air shipments through Midway  
Island

2 Organization: Naval Air Facility, Midway Island

3 Mail: Officer-In-Charge, NAF Midway Island, FPO  
San Francisco, CA 96614-5000

4 DSN: 430-0111, Ext 400/814/541

5 Telephone: Via Honolulu, Hawaii International  
Operator (808) 422-0531, Ext 400/814/541

6 AUTODIN: N/A

7 Message Address: NAF MIDWAY ISLAND

ao. Morocco: See Spain, Torrejon AB

ap. Netherlands: See Germany

aq. New Zealand: (P)

(1) Location: Christchurch International Airport

(a) Service: All

1 Responsibility: All DoD air shipments for New Zealand

2 Organization: Naval Support Force Antarctica, Detachment Christchurch

3 Mail: Officer in Charge, Naval Support Force Antarctica, Detachment Christchurch, FPO San Francisco, CA 96690-2900

4 DSN: N/A

5 Telephone: Christchurch 583-079, Ext 8016/8013/8017

6 AUTODIN: RUHHWEA, NAVSUPFORANTARCTICA DET CHRISTCHURCH NZ

7 TWX: N/A

ar. Nicaragua: See Panama

as. Norway: See Germany

at. Okinawa: See Japan

au. Panama: (C)

(1) Location: Ft Clayton, Panama

(a) Service: All

1 Responsibility: Central America, South America, and Dominican Republic

2 Organization: Air Traffic Coordinating Office, 193d Infantry Brigade (Panama)

3 Mail: Commander, 193d Infantry Brigade (Panama), Transportation Division, ATTN: AFZU-DIT, APO, Transportation Division, ATTN: AFZU-DIT, APO Miami, FL 34004-5000

4 DSN: (312) 285-5616

5 Telephone: Overseas Operator 87 plus Ext. 5616

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6 AUTODIN: RULPAKA, CDR 193D INF BDE (PAN) FT  
CLAYTON PN //AFZU-DIT-C//

7 ETM: RULPAKA, CDR 193D INF BDG (PAN) FT CLAYTON  
PN //AFZU-DIT-C//

av. Paraguay: See Panama

aw. peru: See Panama

ax. Philippines: (P)

(1) Location: Clark Air Base

(a) Service: Army and Air Force

1 Responsibility: All Army and Air Force sponsored  
air shipments in the Republic of the Philippines

2 Organization: U.S. Air Force ACA, Clark AB

3 Mail: 3 TFW/LGTTA, APO San Francisco, CA

96274-5000

4 DSN: 822-1101

5 Telephone: 21107/24118

6 AUTODIN: RUMIAAA

7 TWX: RUMIAAA/3 TFW CLARK AP RP/LGTTA

(b) Service: Navy, Marine Corps, and Coast Guard

1 Responsibility: All Navy, Marine Corps, and  
Coast Guard sponsored air shipments through Clark AB (CRK)

2 Organization: U.S. Navy Overseas Air Cargo  
Terminal (NOACT), Naval Supply Depot, Subic Bay, RP

3 Mail: Navy Overseas Air Cargo Terminal, Clark  
Air Base, APO San Francisco, CA 96274-5000

4 DSN: 822-1101, Ext 33555

5 Telephone: 89-33555

6 AUTODIN: RHMIAAA, NOACT Clark AB, RP

7 TWX: N/A

(2) Location: NAS Cubi Point

(a) Service: Navy, Marine Corps, Coast Guard, and Air Force

1 Responsibility: All Navy, Marine Corps, Coast Guard, and Air Force sponsored air shipments through NAS Cubi Point (CUA)

2 Organization: U.S. Navy, Naval Air Station, Cubi Point, RP

3 Mail: Air Terminal Division, Box 21, USNAS, FPO San Francisco, CA 96654-1210

4 DSN: 885-3211

5 Telephone: 885-3211/3749

6 AUTODIN: RUHHWIB

7 Message Address: RUHHWIA AIR TERMINAL NAS CUBI PT RP

ay. Portugal: See Spain

az. Puerto Rico: (L)

(1) Location: U.S. Naval Station, Roosevelt Roads

(a) Service: All

1 Responsibility: All DoD air shipments through Roosevelt Roads (NRR)

2 Organization: U.S. Naval Station, Roosevelt Roads, Puerto Rico

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3 Mail: Supply Department, Code 195, Box 3002, FPO  
Miami, FL 34051-3002

4 DSN: 831-5354/4292

5 Telephone: (809) 865-2000, Ext 5354/4292

6 AUTODIN: RUCLDHA

7 ETM: NAVSTA ROOSEVELT ROADS PR

ba. Scotland: See United Kingdom

bb. Sicily: See Italy

bc. Spain: (E)

(1) Location: Rota

(a) Service: All

Spain

1 Responsibility: Immediate vicinity of Rota,

2 Organization: U.S. Naval Station, Rota, Spain

09540-1261

3 Mail: ACA, U.S. Naval Station, FPO New York, NY

4 DSN: 727-1110, Ext 2170

5 Telephone: 36-56-862780, Ext 2170

6 AUTODIN: RUTKSHH

7 ETM: ACA, U.S. NAVSTA ROTA, SPAIN

(2) Location: Torrejon Air Base

(a) Service: All

1 Responsibility: North Africa, Portugal, and  
Spain (other than Rota)

## Spain

**09283-5000**

4

5

6

7

SPAIN//ACA//

**bd. TAIWAN: (P)**

(1) Questions connected with the movement of all DoD personnel and materiel to/from Taiwan should be directed to The Air Asia Company LTD, Air Force Contractor - E Systems will continue to operate indefinitely in Taiwan. Future shipments destined for Air Asia Company LTD will be routed to 18 TRNSS/LGTT, Kadena AB, JA, M.F Air Asia Company LTD, as delineated by PACAF

(a) Address: American Institute on Taiwan, 7, Lane 134,  
HSIN YI Road, Section 3, Taipei

(b) Telephone: 708-4150

(C) TWX: AIT TAIPEI TW

**be. Tunisia: (E)**

(1) Location: Tunis

(a) Service: All

**1 Responsibility: Point of contact for all air shipments through Tunisia**

2

**3** Mail: USLO-Tunisia, State Department Pouch Room,  
Washington, DC 20520-5000

- 4 DSN: N/A
- 5 Telephone: 00216-1-282-566, Ext 2191
- 6 AUTODIN: N/A
- 7 ETM: USLOT TUNIS TS

bf. Turkey: (E)

(1) Location: Incirlik, Turkey

(a) Service: All

- 1 Responsibility: Turkey
- 2 Organization: Det 6, 7300 MATRON, Incirlik,  
Turkey
- 3 Mail: Det 6, 7300 MATRON/ACA, APO New York, NY  
09289-5000
- 4 DSN: 676-6707/3207
- 5 Telephone: N/A
- 6 AUTODIN: N/A
- 7 ETM: Det 6, 7300 MATRON, INCIRLIK TU//ACA//

bg. Uganda: (E)

(1) Location: Kampala

(a) Service: All

- 1 Responsibility: Point of contact for all air  
shipments through Uganda
- 2 Organization: American Embassy Kampala
- 3 Mail: American Embassy Kampala, State Department  
Pouch Room, Washington, DC 20520-5000
- 4 DSN: N/A

5 Telephone: Kampala Uganda 59791

6 AUTODIN: N/A

7 ETM: AMEMBASSY KAMPALA

bh. United Kingdom: (E)

(1) Location: Dublin, Ireland

(a) Service: All

1 Responsibility: Point of contact for all air shipments through Ireland

2 Organization: USDAO, American Embassy Dublin

3 Mail: USDAO, American Embassy Dublin, State Department Pouch Room, Washington, DC 20520-5000

4 DSN: N/A

5 Telephone: 00351-1-688777, Ext 257

6 AUTODIN: N/A

7 ETM: USDAO DUBLIN IR

(2) Location: RAF Mildenhall, UK

(a) Service: All

1 Responsibility: All of the UK except Ireland and Scotland

2 Organization: Det 1, 7300 MATRON, RAF Mildenhall, United Kingdom

3 Mail: Det 1, 7300 MATRON/ACA, APO New York, NY 09127-5000

4 DSN: 238-2232/2703

5 Telephone: 0638-712511, Ext 2232/2703

6 AUTODIN: N/A

7 ETM: Det 1, 7300 MATRON RAF MILDENHALL UK//ACA//

(3) Location: Prestwick, Scotland

(a) Service: All

1 Responsibility: All air shipments through  
Scotland

2 Organization: OL P 313 Aerial Port Squadron,  
Prestwick, IAP, Scotland

3 Mail: (USPS) OL P 313 APS, FMA Box 50, APO NY  
09049-5000. (Civil Post) OL P 313 APS (MAC), Prestwick International  
Airport, Prestwick, Ayrshire, Scotland KA92PO

4 DSN: 238-1110, ask for Prestwick

5 Telephone: 01144 292 79866

6 AUTODIN: RUDONAA

7 ETM: OL P 313 APS PRESTWICK IAP SCOTLAND

bi. Uruguay: See Panama

bj. Venezuela: See Panama

bk. Wales: See United Kingdom

bl. West Indies: (L)

(1) Location: Antigua

(a) Service: All

1 Responsibility: All DoD air shipments through  
Antigua

2 Organization: U.S. Naval Facility, Antigua

34054-1040

- 3 Mail: U.S. Naval Facility Antigua, FPO Miami, FL
- 4 DSN: 854-1110, Ext 450/479
- 5 Telephone: N/A
- 6 AUTODIN: N/A
- 7 ETM: NAVFAC ANTIGUA

bm. Zaire: (E)

(1) Location: Kinshasa

(a) Service: All

- 1 Responsibility: All air shipments through Zaire
- 2 Organization: U.S. Military Mission to Zaire
- 3 Mail: U.S. Military Mission to Zaire, APO NY, NY
- 4 DSN: N/A
- 5 Telephone: Kinshasa, Zaire 22591
- 6 AUTODIN: N/A
- 7 ETM: ZAMISH KINSHASA CG

09662-5000

bn. Zambia: (E)

(1) Location: Lusaka

(a) Service: All

1 Responsibility: Point of contact for all air shipments through Zambia

2 Organization: American Embassy Lusaka

3 Mail: American Embassy Lusaka, State Department Pouch Room, Washington, DC 20520-5000

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- 4 DSN: N/A
- 5 Telephone: Lusaka, Zambia 214911
- 6 AUTODIN: N/A
- 7 ETM: AMEMBASSY LUSAKA

## Appendix K

### SECURITY ASSISTANCE PROGRAM SHIPMENTS FOREIGN MILITARY SALES AND MILITARY ASSISTANCE PROGRAM

1. Shipments made under the Security Assistance Program require slightly different processes than most shipments in the DTS. In addition, security assistance shipments require an understanding of several terms not common to other shipments. This appendix explains those different processes and special terms, and is used with the general transportation procedures explained throughout MILSTAMP.

2. For transportation purposes, security assistance is defined in two categories.

a. The FMS program is that portion of United States security assistance under which the recipient provides reimbursement for defense articles and services transferred. It is authorized by the Foreign Assistance Act of 1961, as amended, and The Arms Export Control Act, as amended. The majority of FMS shipments involves a country freight forwarder located in CONUS as detailed in paragraph 3.d.(1), below.

b. The MAP is that portion of United States security assistance program which provides defense articles and services to recipients on a nonreimbursable or grant basis. MAP is authorized by the Foreign Assistance Act of 1961, as amended. Since MAP cargo is usually accepted by the recipient alongside the vessel at an overseas WPOD, the movement is normally made in the DTS until title transfers.

c. Both types of security assistance shipments (FMS and MAP) are identifiable by the unique character in the first position of the TCN or MILSTRIP requisition document number. The character used for shipments sponsored by the Army is a "B"; by the Air Force, a "D"; by the Marines, a "K"; and by the Navy, a "P." FMS and MAP shipments can be differentiated from each other by the entries in the fifth position of the document number and first position of the supplementary address as explained in paragraph 3.b., below, and figure K-2 respectively.

3. Prior to making a security assistance program shipment, the shipper determines information somewhat differently than for MILSTRIP shipments to DoD activities.

a. The TCN for a security assistance shipment is based on the MILSTRIP requisition document number. It is constructed and assigned as detailed in appendix C, paragraph 3. The MILSTRIP document number appears on the DD Form 1348-1A, DoD Single Line Item/Receipt Document; DD Form 250, Material Inspection and Receiving Report; DD Form 1149 Requisition and Invoice/Shipping Document; Purchase Request; Contract; Amended Shipping Instruction (ASI); or any other document which may result in a security assistance shipment. Unlike other MILSTRIP shipments, a new requisition and document number must be obtained from the requisitioner if the number of multiple shipments is too great to be accommodated by partial and split shipment codes; locally assigned TCNs are not used.

b. All FMS shipments are a result of a negotiated agreement. One of the elements included in the agreement is represented by the delivery term code (DTC).

(1) The DTC identifies the point at which the responsibility for moving an FMS shipment passes from the DoD to the purchasing nation or international organization. It is the fifth position (rp 34) of the MILSTRIP requisition number and perpetuated in MILSTAMP transactions to indicate the agreed terms of responsibility for delivery of the materiel. Title to the materiel usually passes at the origin regardless of the delivery terms. Figure K-1 is a list of DTCs complete with explanations.

(2) Accurate use of the DTC is essential since the cost of all transportation services is paid by the purchaser either through inclusion of the cost in the price of the item, by direct payment to the carrier(s), or by reimbursement to the United States. The Security Assistance Accounting Center (SAAC) reimburses the DoD Services and Agencies for all services performed in administering the FMS program. Using standard accessorial rates, the SAAC billing system adds the costs of packing, crating, and handling (PC&H) as well as transportation to the selling price of the materiel being shipped. While FMS customers are billed according to standard accessorial rates, SAAC reimburses the TOAs according to TOA billing rates.

(3) If materiel must be shipped by means or under conditions different than specified by the DTC, the SAAC is notified in order to avoid over or under billing the recipient. The activity which determines the need for a deviation notifies the sponsoring service International Logistics Control Office (ILCO) (see figure K-3) prior to making the deviation. If deviation is approved, the ILCO notifies the SAAC. These deviations may be required for a variety of reasons such as:

(a) When the freight forwarder working for the FMS customer is unable to arrange transportation from a CONUS POE to the recipient country and it is necessary to divert the shipment to the DTS.

(b) When one DTC has been negotiated for an entire FMS case (purchase contract) and a few items of that case are ineligible for shipment under the terms of the assigned DTC. Such ineligible shipments are usually "exception materiel" as described in subparagraph (4), below.

(4) Exception materiel is materiel which, due to its peculiar nature or increased transportation risks, requires special transportation handling and deviation from normal shipping procedures. This materiel includes classified items, firearms, explosives, lethal chemicals and other hazardous materiels that require rigid movement control, and air cargo of such size that the item exceeds commercial capability. While some freight forwarders can process some exception materiel, most of these shipments receive special consideration.

(a) Freight forwarders who have been cleared to handle classified shipments are listed in the MAPAD as indicated in subparagraph d., below. All other shipments of classified materiel are forwarded (by GBL) to a military controlled POE, the country's embassy (consulate, mission, etc.), or other recipient determined by the sponsoring Service IICO.

(b) Shipments of firearms are forwarded to the POE by LOGAIR/QUICKTRANS or on a GBL. If the United States is responsible for over ocean movement, that segment is also by the DTS. Shipments are controlled according to DoD and Service regulations established for the protection of these items.

(c) Explosives must be shipped on a GBL or by the DTS to the POE.

(d) Air cargo which will not fit on commercial aircraft due to the item size may be moved in the DTS.

c. The consignee of a security assistance shipment is identified by the six position MAPAC instead of the DoDAAC. The MAPAC is not the first six positions of the TCN, but is constructed from the MILSTRIP requisition number (or TCN) and the MILSTRIP supplementary address. The methods used to construct a MAPAC are detailed in figure K-2

d. After determining the MAPAC, the clear text address and other shipping information is obtained by referring to DoD 4000.25-8-M, Military Assistance Program Address Directory (MAPAD).

(1) The MAPAD is a sole source directory containing the addresses of country representatives and freight forwarders, or other ship to/mark for locations, for use of the Services and Agencies when releasing FMS and MAP shipments and related documentation. It is separated into three sections. Section A contains policy and procedures, section B contains addresses for FMS shipments, and section C contains MAP addresses. The addresses listed are often for an international freight forwarder which is a private firm serving as an agent for an FMS customer. The forwarder usually receives, consolidates, and stages materiel within the United States for onward movement to the purchasing country. Note that sections B and C of the MAPAD are alphabetized by the two digit country code instead of the full country name.

(2) In the MAPAD, both sections B and C have columns headed TAC, SII, WPOD, and APOD in addition to the MAPAC and clear text address. These columns contain information essential to properly shipping and documenting shipments of FMS or MAP materiel.

(a) In the MAPAD, TAC stands for type of address code and indicates the circumstances for using each of the several addresses listed. This type of TAC can only be found in the MAPAD; it is not shown on any MILSTRIP or MILSTAMP documents. The meaning of each TAC is detailed in Section A of the MAPAD and summarized below:

<u>TAC</u>	<u>Explanation</u>
1	Unclassified materiel moving by small parcel carrier.
A	Classified materiel moving by small parcel carrier.
2	Unclassified materiel moving by other surface or air freight carrier.
B	Classified materiel moving by other surface or air freight carrier.
3	FMS - For sending the notice of availability. MAP - For sending the supply and shipment status as well as copies of release/receipt documents.
4	For sending FMS supply and shipment status.

- 5 For sending copies of the FMS release/receipt documents on TAC 1 shipments.
- 6 For sending copies of the FMS release/receipt documents on TAC 2 shipments.
- 7 For identifying the activity responsible for payment of FMS transportation charges and to receive the consignee's copy of the inland carrier GBL. (If a TAC 7 address appears under a MAPAC and the DTC is 4 or E, a commercial bill of lading is used with the TAC 7 address in the "bill to" space.)
- 9 For identifying obsolete MAPACs and the new, correct MAPAC.
- M For identifying a clear text "mark for" address used on FMS and MAP freight shipments. (Mark for addresses on small parcels are placed in a manner to prevent post office problems in identifying ZIP and APO/FPO codes; e.g., use only the MAPAC as the mark for address.)

(b) The special instruction indicator (SII) column provides additional information necessary to either document or ship the materiel. Specific explanations are detailed in the MAPAD.

(c) The WPOD and APOD columns indicate the overseas WPOD/APOD respectively, and are used on MILSTAMP documents when applicable. Unless the delivery term code is 7, alternate PODs are not used without first contacting the sponsoring Service ILCO.

4. Prior to releasing some FMS shipments, a notice of availability (NOA) DD Form 1348-5, is forwarded to the freight forwarder or other country representative as indicated in the MAPAD.

a. An NOA is required for classified, hazardous, or sensitive shipments, as well as those potentially difficult to receive, handle, or store due to size or weight. In addition, an NOA is required for shipments with a "Y" or "Z" entry in the offer/release position (rp 46) of the supplementary address shown on the requisition document. An entry in the SII column of the MAPAD may indicate additional circumstances when an NOA is required. When an ETR is required, the ETR request and the NOA are sent at the same time.

b. When the NOA reply is received, the shipper processes the shipment as directed. If both an NOA and ETR are required, the ETR, not

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the NOA reply, is followed. Questionable instructions are coordinated with the sponsoring Service ILCO.

If rp 46 entry is	And no response to the NOA is received <u>within 15 days, then the shipper</u>
Y	Releases the shipment as indicated in the MAPAD.
Z or as described in paragraph 4.a.	Continues to hold the shipment and sends a second NOA (indicating it is a second notice) to the contact point designated (on the first page of the country section) in the MAPAD. If a reply is still not received, the shipper contacts the ILCO as listed in figure K-3.

c. Additional instructions on use of the NOA are detailed in the MAPAD and in Service or Agency implementation of MILSTRIP. Note that NOAs are sent to the TAC 3 address unless the materiel is classified, in which case, the NOAs are sent to the country representative.

5. The shipper and other transportation entities must comply with other special considerations when processing security assistance shipments.

a. Security assistance shipments are labeled as outlined in chapter 2 paragraph B.4.b., and unique labels, color codes, or other special markings are not authorized. When such requests are received, the country representative is advised that such services must be obtained from the country's freight forwarder.

b. When FMS items are sold on a credit basis, the movement overseas must be on U.S. flag vessels unless specifically authorized otherwise. Shipments which are financed by credit are indicated by a "Z" in the Type of Assistance position (rp 35) of the TCN.

c. Many commercial carriers have established reduced rates for U.S. Government shipments under Section 10721 of the 1978 revision to the Interstate Commerce Act. These rates do not apply to FMS shipments; instead, commercial carrier's tariffs are used. A notation is made on bills of lading as follows: "This is an FMS shipment, Section 10721 rates do not apply." Likewise, reduced rates under the MSC Shipping Agreement or Container Agreement are not applicable to FMS shipments. FMS shipments moving on American flag ships within the DTS are booked under the commercial carrier's ocean tariff rate.

d. Shipments may be held or suspended as outlined in DoD 5105.38-M, Security Assistance Management Manual (SAMM), as well as individual Service directives.

e. When commercial bills of lading are used, the no recourse clause (section 7) is executed.

6. FMS shipment problems which cannot be resolved by the shipper and/or freight forwarder are referred to the Freight Forwarder Assistance Office at the Service ILCO. These contact points are listed in figure K-3 and in the MAPAD.

FMS Delivery Term Codes

Part I: Origin in CONUS

1. This part describes the DoD responsibility for transportation and handling costs incurred on FMS shipments originating in CONUS (see DTC 2 for exception). Paragraph a., is a summary of the responsibility and paragraph b., is a detailed explanation.

a. Summary of DoD responsibility:

DTC DoD Delivers

- 2 To a CONUS inland point (or overseas inland point when the origin and destination are both in the same geographic area).
- 3 At the CONUS POE alongside the vessel or aircraft.
- 4 At the point of origin and usually forwards collect to a freight forwarder ***within CONUS, or contractor delivery of material procured offshore to designated freight forwarder of country representative.***
- 5 At the CONUS POE on the inland carrier's equipment.
- 6 At the overseas POD on board the vessel or aircraft.
- 7 At an overseas inland destination on board the inland carrier's equipment.
- 8 At the CONUS POE onboard the vessel or aircraft.
- 9 At the overseas POD alongside the vessel or aircraft.

b. Detailed explanation of DoD responsibility for CONUS originated FMS shipments.

DTC Explanation

- 2 Delivery to an inland destination with origin and destination in CONUS or origin and destination in the same overseas geographic area. The DoD is responsible for transportation to the

Figure K-1

FMS Delivery Term Codes

specified destination at which the customer is responsible for unloading, accepting custody, and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code which has limited use, is normally associated with shipments such as training items sent to DoD activities training foreign officers or excess materiel of one country filling a requirement of another country in the same geographic area.

- 3 Delivery to a point alongside vessel or aircraft at the POE (free alongside, port of embarkation, FAS POE). The DoD is responsible for transportation to a point within reach of the ship's tackle or alongside the vessel or aircraft. The customer is responsible for loading aboard the vessel or aircraft and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use.
- 4 Delivery at the origin. The materiel is made available to the customer at the point of origin (usually a depot, vendor's loading dock, or a disposal activity). The customer is responsible for all transportation and related costs. Accordingly, the shipment is sent to a freight forwarder designated by the customer with transportation by prepaid parcel post, on a CBL prepaid by the freight forwarder, or paid for on a collect CBL. (If a TAC 7 address is listed for the MAPAC, a CBL is issued and "billed to" that address rather than sending the shipment collect.) This code is considered the standard code and is applied to most FMS transactions.

***Offshore procurement. Delivery at origin if customer has provided point of contact for offshore procured items. If no point of contact is provided, delivery will be at destination. Contractor is responsible for movement to designated freight forwarder of country representative.***

- 5 Delivery to a POE (free onboard, FOB POE). The DoD is responsible for movement to the POE. The customer is responsible for unloading the shipment from the inland carrier at the POE, delivery alongside the vessel or aircraft, and all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use and is

Figure K-1 (Cont.)

FMS Delivery Term Codes

applied only when prior arrangements for the use of port facilities at the customer's expense have been made.

- 6 Delivery to an overseas POD. The DoD is responsible for transportation from the point of origin to the overseas POD. The customer is responsible for discharging the vessel or aircraft, port handling, and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. Shipments are made on GBLs and in the DTS (including LOGAIR, QUICKTRANS, MAC, MTMC water ports, and/or MSC). Port handling at CONUS and overseas air terminals is provided without direct reimbursement by the customer when shipment is made under actual MAC tariff rates (which include such services). The customer does provide reimbursement for port handling when movement costs are charged using the DoD accessorial rate. At United States operated overseas water ports, handling costs are reimbursed according to local agreements between the United States and the customer; at other overseas air and water ports, charges are paid directly by the customer. This code is the standard code for materiel that is restricted from movement to a freight forwarder. The code is normally applied to shipments of firearms, classified and explosive materiel, and in other instances specifically directed in the FMS case agreement.
- 7 Delivery to an inland point in the recipient country. The DoD is responsible for transportation, including transocean and overseas inland movement, from the point of origin, to a specified inland location. The customer is responsible for unloading the shipment from the inland carrier at the specified location and for all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use and normally applies to the shipment of materiel to those countries which have no seaports (e.g., Bolivia, Paraguay, Switzerland, and Austria). The shipper provides modes and routing from the origin to the consignee location by TGBL or by special arrangement with MAC, MSC, or U.S. military activities within the country for movement from the POD to the consignee location.

Figure K-1 (Cont.)

FMS Delivery Term Codes

- 8 Delivery onboard a vessel or aircraft at the POE. The DoD is responsible for transportation from the point of origin to the vessel at the POE including unloading from the inland carrier, port handling, and stowage aboard the vessel or aircraft. The customer is responsible for all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. Shipments are made on GBLs. This code is especially applicable for explosive materiel prohibited from movement by a freight forwarder, but which must be moved through military controlled port with onward movement arranged by and coordinated with the country freight forwarder.
- 9 Delivery to POD. The DoD is responsible for transportation from the point of origin to the overseas POD, including discharge from the vessel or aircraft. The customer is responsible for all subsequent handling and onward movement. Expenses to the DoD for accessorial costs are reimbursable.

Part II: Origin Overseas

1. This part describes the DoD responsibility for transportation and handling costs for FMS shipments originating overseas, moving to CONUS, and returning overseas. Paragraph a., is a summary of the responsibility and paragraph b., is a detailed explanation.

a. Summary of DoD responsibility:

DoD Provides Movement and Handling

<u>DTC</u>	<u>From</u>	<u>Through</u>	<u>To</u>
A	Overseas POE	CONUS destination	Overseas POD onboard the vessel or aircraft
B	Overseas POE	CONUS destination	CONUS POE onboard the vessel or aircraft
C	CONUS POD onboard the vessel or aircraft	CONUS destination	CONUS POE onboard the vessel or aircraft

Figure K-1 (Cont.)

FMS Delivery Term Codes

D	CONUS POD onboard the vessel or aircraft	CONUS destination	Overseas POD onboard the vessel or aircraft
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FMS Delivery Term Codes

E	Customer has complete responsibility.		
F	Overseas inland point	CONUS destination	Overseas inland destination
G	Overseas POE	CONUS destination	Overseas POD alongside vessel or aircraft
H	CONUS inland point (classified materiel)		CONUS POE alongside vessel or aircraft
J	CONUS inland point (classified cryptographic materiel)		Overseas inland destination

b. Detailed explanation of DoD responsibility for FMS repair and return shipments originating from and returning to overseas:

DTC Explanation

- A The DoD is responsible for transportation from a designated overseas POE to a CONUS destination and subsequent return to a designated overseas POD. The customer is responsible for overseas inland transportation of materiel to and from the overseas POE/POD and overseas port handling.
- B The DoD is responsible for transportation from a designated overseas POE to a CONUS destination, return to a CONUS POE and CONUS port handling. The customer is responsible for overseas inland transportation to the overseas POE, overseas port loading, and all return transportation from the CONUS POE to ultimate destination.
- C The DoD is responsible for CONUS port unloading from the customer arranged carrier, transportation to and from a designated CONUS destination, and CONUS port loading of a

Figure K-1 (Cont.)

FMS Delivery Term Codes

customer arranged carrier. The customer is responsible for movement of materiel to and from the CONUS POD/POE.

- D The DoD is responsible for CONUS port unloading from the customer arranged carrier, transportation to a CONUS destination, and return to an overseas designated POD. The customer country is responsible for transportation to a CONUS POD, overseas port unloading, and overseas inland transportation to ultimate destination.
- E The customer is responsible for all transportation from the overseas point of origin to the CONUS destination and return to an overseas destination.
- F The DoD is responsible for transportation from an overseas inland location to an overseas POE, overseas port handling, transportation to a CONUS POD, CONUS port handling, inland transportation to a designated CONUS destination, and return to an overseas destination.
- G The DoD is responsible for overseas port handling through an overseas POE, transportation to a CONUS POD, CONUS port handling, inland transportation to a CONUS destination, return to an overseas POD and overseas port handling. Customer country is responsible for overseas inland transportation to and from the overseas POE/POD.
- H The customer is responsible for all transportation from the overseas point of origin to the CONUS destination. The DoD is responsible for return transportation from the CONUS activity to the CONUS POE. The customer is responsible for return CONUS port handling and all transportation to the overseas destination. This code is required for return, repair or exchange, and reshipment of classified materiels.
- J The customer is responsible for all transportation from the overseas point of origin to the CONUS destination. The DoD is responsible for all transportation from the CONUS activity to the overseas destination. This code is required for return, repair or exchange, and reshipment of classified cryptographic materiels.

Figure K-1 (Cont.)

### Constructing an MAPAC

An MAPAC is constructed from the requisition document number and supplementary address. The MAPAC is used as the consignee code on TCMDs and to find complete addressing information in the MAPAD. The following four examples illustrate the different methods of MAPAC construction.

Example A: FMS shipment through the DTS to overseas

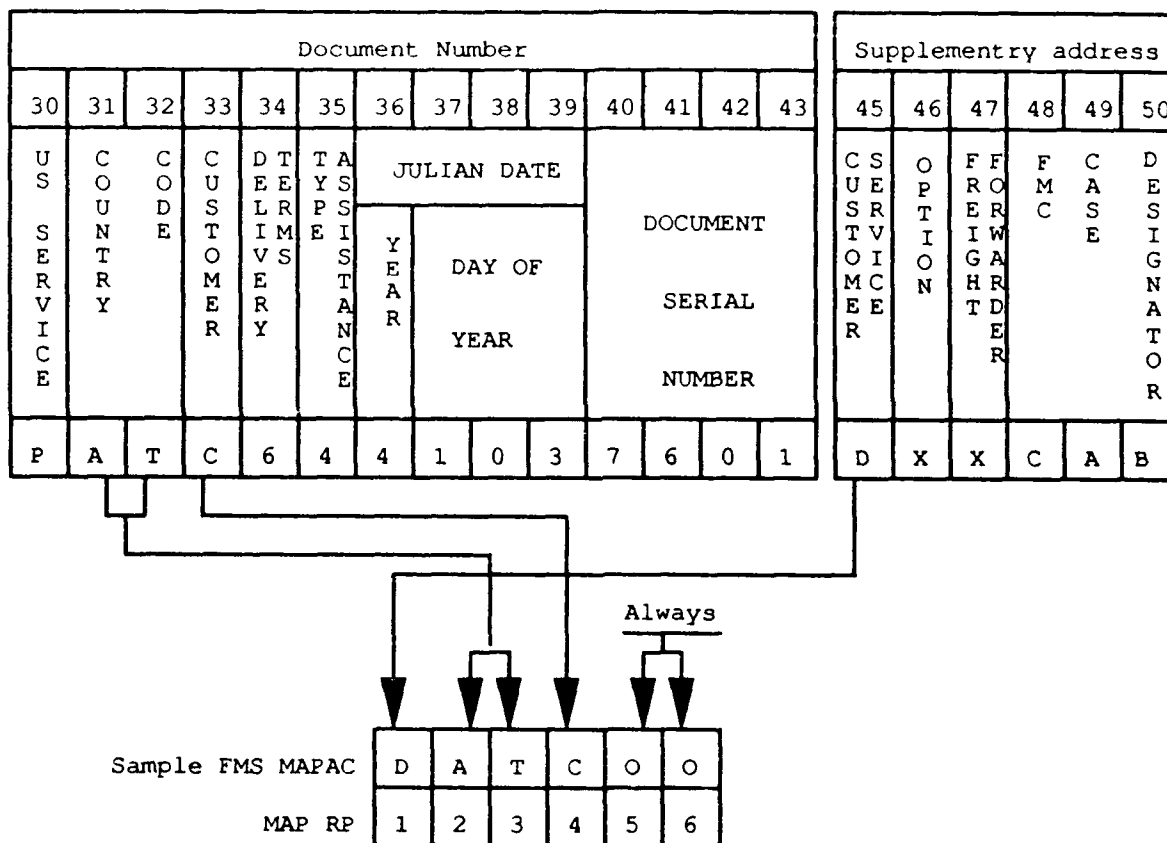


Figure K-2

Constructing an MAPAC

Example B: FMS shipment to a freight forwarder

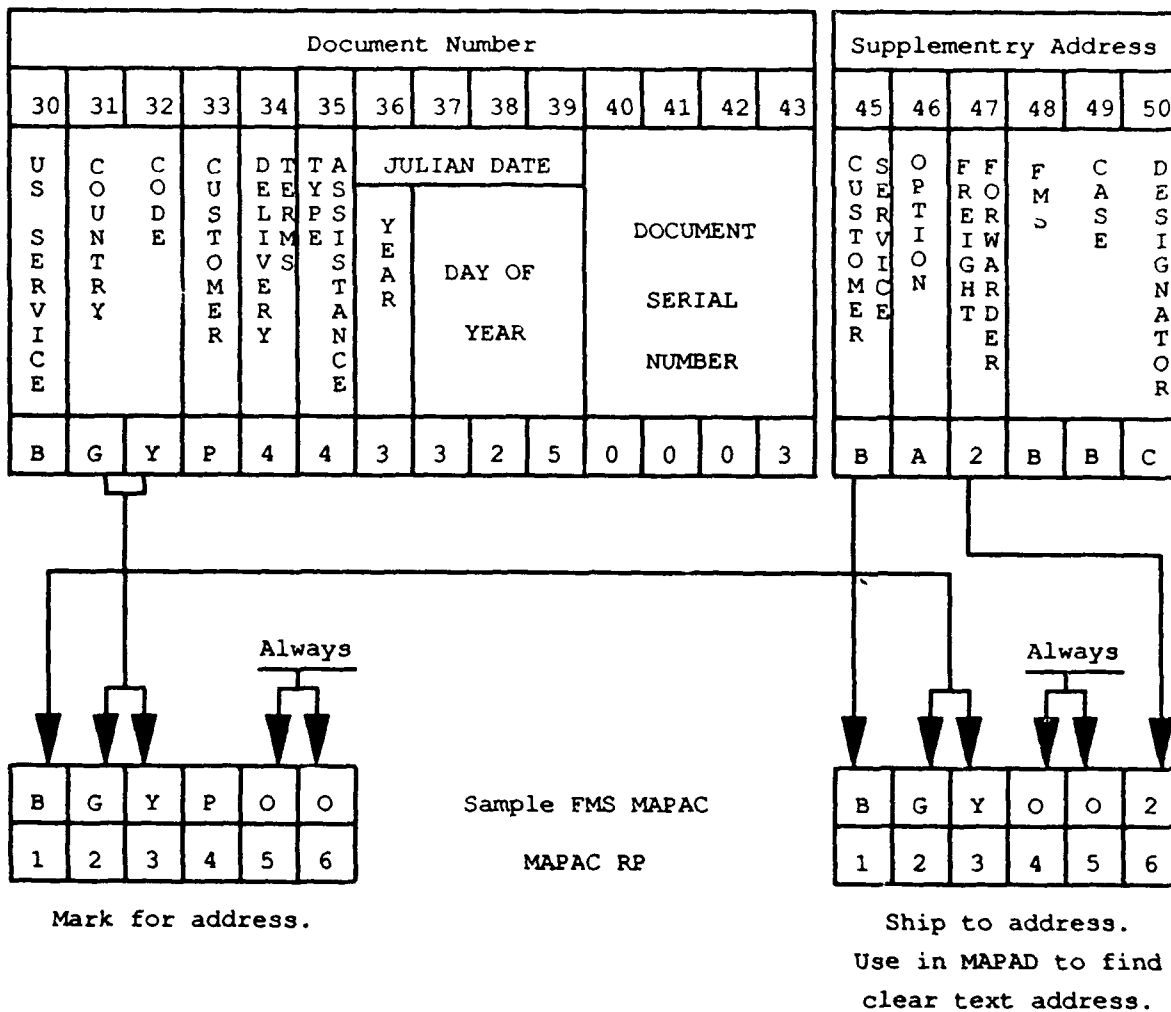


Figure K-2 (Cont)

# Constructing an MAPAC

Example C: FMS shipment to a Canadian Customer (ship directly)

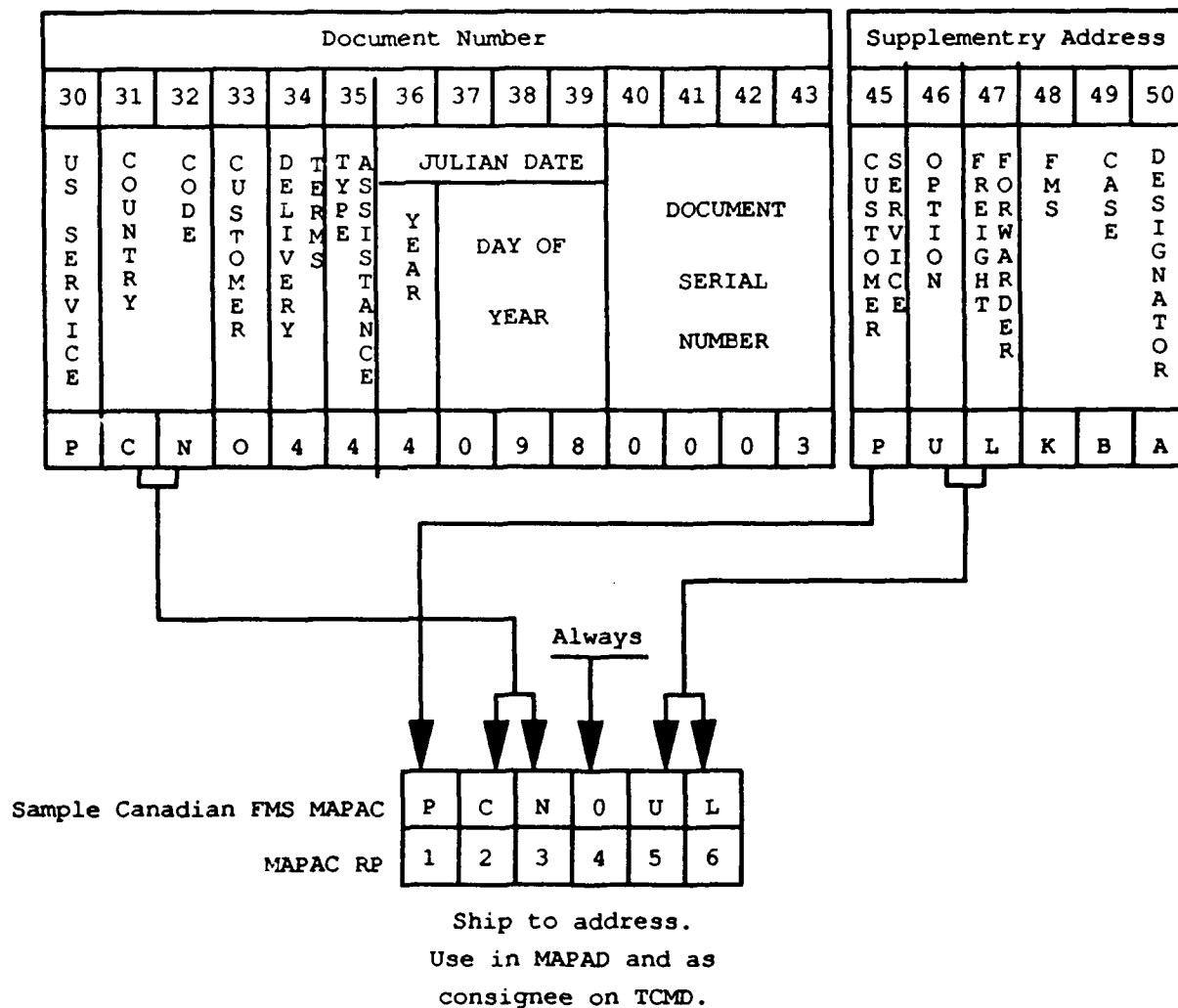
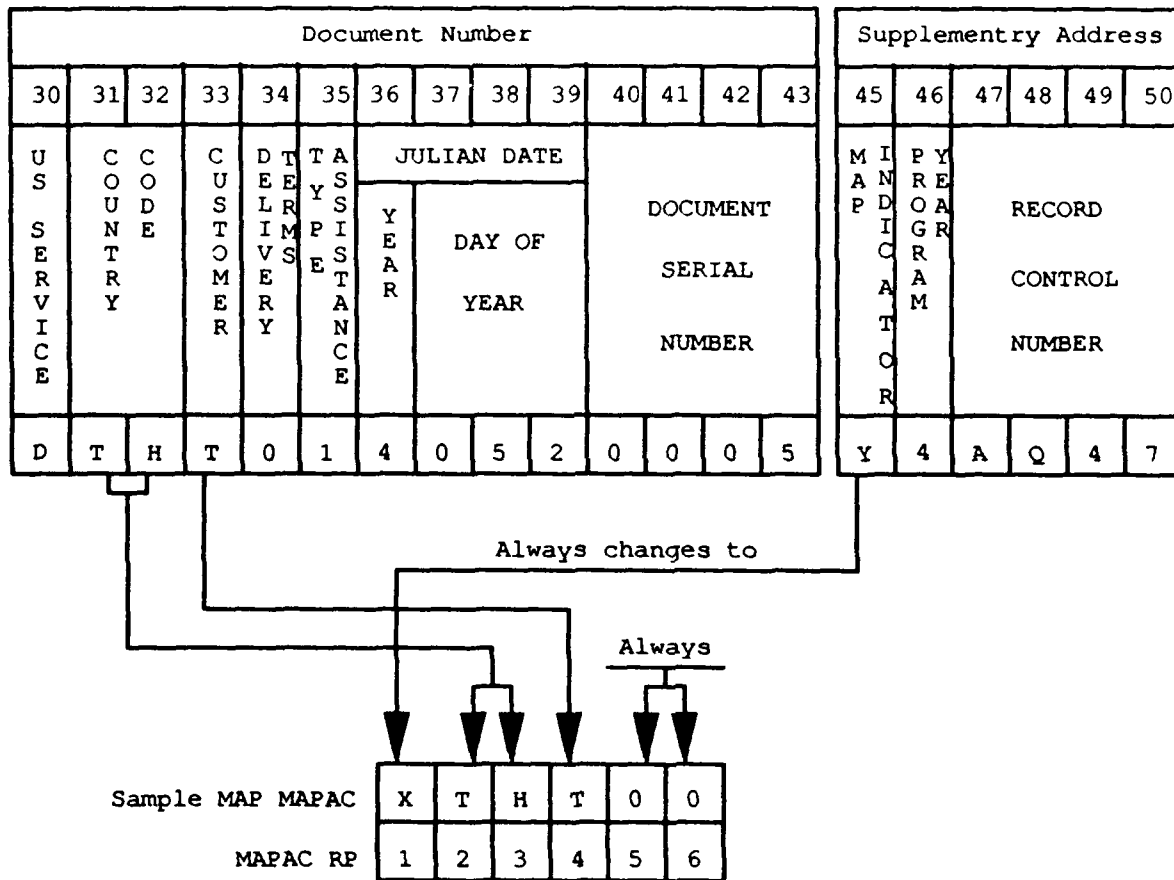


Figure K-2 (Cont)

# Constructing an MAPAC

Example D: Military assistance program (MAP) shipment



Ship to address.  
Use in MAPAD and as  
consignee on TCMD.

Figure K-2 (Cont)

International Logistics Control Offices Freight Forwarder Assistance

a. Army

(1) East Coast:  
Commander  
US Army Security Assistance Center  
Freight Forwarder Assistance Office-East  
ATTN: AMSAC-OP/T (40), Room 804 E  
90 Church Street  
New York, NY 10007-9998  
Telephone: Commercial: (212) 264-2742/2743  
DSN: 796-2742/2743

(2) West Coast:  
Commander  
US Army Security Assistance Center  
Freight Forwarder Assistance Office-West  
ATTN: AMSAC-OP/T, Building 201  
Presidio of San Francisco, CA 94129-7846  
Telephone: Commercial: (415) 561-6055/6223  
DSN: 586-6055/6223

b. Navy and Marine Corps

Navy International Logistics Control Office  
Code 20B  
700 Robbins Avenue  
Philadelphia, PA 19111  
Telephone: Commercial: (215) 697-4142  
DSN: 442-4142

c. Air Force

Air Force Logistics Command  
ATTN: AFLC/DSTTI  
Wright-Patterson AFB, OH 45433  
Telephone: Commercial: (513) 257-3422/7201  
DSN: 787-3422/7201

Figure K-3

## APPENDIX L

INTRANSIT DATA REPORTING

1. This appendix details the general requirements and procedures for collecting data used in transportation evaluation. The procedures contained in this appendix apply to all shipments requiring intransit data reporting as detailed in the applicable MILSTAMP chapters; i.e., Shipper, Transshipper, and Receiver.

2. The data collected using these procedures provide input to uniform Defense-wide logistics performance reports prescribed by DoD 4000.23-M, Military Supply and Transportation Evaluation Procedures (MILSTEP). Supply and transportation data are combined in MILSTEP reports to meet the following DoD objectives:

- a. Validation or revision of the UMMIPS time standards.
- b. Evaluation of performance against UMMIPS time standards.
- c. Evaluation of performance of each segment of the transportation pipeline by point-to-point and carrier performance reports.
- d. Determination of supply systems workload and materiel availability.
- e. Analysis of the use of issue and movement priorities.
- f. Provide intransit data to support transportation planning.
- g. Provide a basis for traffic pattern analysis.

3. Certain types of shipments are excluded from these procedures. Intransit data is not collected on the following:

- a. Transactions specifically excluded from MILSTRIP.
- b. On base local issues of retail stocks.
- c. Shipments of retail stocks originating at installations (e.g., bases, posts, camps, stations, etc.).
- d. U.S. Postal Service and small package carrier shipments including mode/method of shipment codes G, H, J, 5, 6, and 7. For these shipments total order and ship time is measured through use of the Materiel Receipt Acknowledgment Card (MILSTRAP DI D6S).
- e. Vendor shipments from commercial suppliers direct to the customer (first destination shipments as defined in applicable chapters of Vol II, MILSTAMP). This exclusion does not include ammunition shipped from Army ammunition plants.
- f. Security Assistance (FMS and MAP) shipments to a freight forwarder (other security assistance shipments in the DTS are not excluded).

4. The DoD MILSTEP Central Data Collection Point (CDCP) has been established by the OASD(A&L) at the Defense Automatic Addressing System Office, Tracy, CA. The MILSTEP CDCP is responsible for collecting, processing, editing, and redistributing to the Services/Agencies all intransit data reports as required by MILSTEP.

a. Intransit information is reported to the MILSTEP CDCP by AUTODIN, mail, or courier. AUTODIN is the primary method used for submission of intransit data. If mail or courier are the only means of communication, the intransit information is forwarded in an envelope or package, i.e., not by exposed card (Note 1).

b. Activities report daily to the MILSTEP CDCP all intransit data except receipt and lift (DI TK6/TK7). In CONUS, MTMC area commands forward the surface receipt and lift data record tape (DI TK7) to the MILSTEP CDCP so it arrives not later than the fifth calendar day following the monthly reporting period. MAC forwards the air receipt and lift data record tape (DI TK6/TK7) to the MILSTEP CDCP daily. Activities report shipments with discrepancies as received on the day of initial delivery (or offering for delivery) not on the day discrepancies are resolved.

c. Reporting activities forward intransit data using the appropriate address as follows:

(1) CDCP AUTODIN:

Routing Indicator - RUWTBPA  
Content Indicator - IKCZ  
Precedence (Normal) - Routine  
Precedence (MINIMIZE) - Mail

(2) CDCP Mail:

DAASO, Western Division  
ATTN: DOD MILSTEP CDCP  
Defense Depot Tracy, CA 95376

5. Activities report intransit data in the same format whether using AUTODIN, mail, or courier. Figures L-1 through L-7 contain detailed instructions for preparing intransit data submission. Different formats are used to report data needed for measuring transportation performance by segment. The formats and the segments covered are identified by the following document identifiers.

a. TK1, LOGAIR or Intra-Theater Airlift Initial Terminal. This format indicates the period from receipt (GMT hour/day) by the initial air terminal to shipment (GMT hour/day) to the next (intermediate or final) air terminal (see figure L-1).

Note 1. Activities submitting intransit data by mail when AUTODIN facilities are available are notified by letter of the correct procedure. Persistent nonuse of AUTODIN is reported to the parent Service/Agency for corrective action.

b. TK2, LOGAIR or Intra-Theater Airlift Intermediate Terminal. This format indicates the period from receipt (GMT hour/day) by the intermediate air terminal to shipment (GMT hour/day) to the next (intermediate or final) air terminal (see figure L-1).

c. TK3, LOGAIR or Intra-Theater Airlift Final Terminal. This format indicates the period from receipt (GMT hour/day) by the final air terminal to shipment (GMT hour/day) to the consignee. The format also allows entry of the date (day of year) received by the consignee transportation element. The DI TK3 is not prepared for shipments intended for onward movement overseas by MAC since the information would duplicate that on DI TK7 (see figure L-2).

d. TK4, GBL/QUICKTRANS Shipment Within CONUS or Overseas Intra-Theater/Retrograde Shipment. This format indicates the period from shipment (day of year) by the consignor to receipt (day of year) by the consignee transportation element or CONUS transshipper (CCP/POE/LOGAIR terminal). The shipper makes all entries on the TK4 (including consignee receipt date) when, under the provisions of guaranteed traffic agreements, electing to use the carrier delivery receipt to obtain the information. For overseas retrograde shipments, this format only provides the shipment date (day of year). All overseas use is mandatory for the Air Force and optional for the other Services (see figures L-3 and L-4).

e. TK6, MAC APOD Receipt and Lift. This format indicates the period from receipt (GMT hour/day) at the APOD to the date (GMT hour/day) forwarded to the consignee. The format also allows entry of the date (day of year) received by the consignee transportation element when an appropriate local agreement has been reached with the consignee (see figure L-5).

f. TK7, MAC/WCA POE Receipt and Lift

(1) For MAC, this format indicates the period from the earlier of offer or receipt (GMT hour/day) at the APOE to shipment (GMT hour/day) from the APOE (see figure L-6).

(2) For the WCA (WPOE), this format indicates the period from the earlier of offer or receipt (day of year) at the WPOE to vessel discharge (day of year) at the WPOD. The format also includes entry of the date (day of year) the vessel was loaded at the WPOE (see figure L-6).

g. TK8, Air Force Consignee Report. This format is prepared only by the Air Force and indicates the consignee receipt date (day of year). In CONUS, it is used when the TK4 is not received by the consignee; overseas, when the APOD does not enter the consignee receipt date on the format with DI TK6 (see figure L-7).

6. When previously submitted intransit data must be corrected, completely new information is submitted. The corrected information is distributed to the same activities as the original with the document identifier (DI) changed as follows:

Original DI	Changed DI	Original DI	Changed DI
TK1	TKA	TK6	TKF
TK2	TKB	TK7	TKG
TK3	TKC	TK8	TKH
TK4	TKD		

7. Under MILSTEP, the Service/Agency Central Processing Points (CPPs) and the MILSTEP CDCP are responsible for editing intransit data to ensure validity. Letters, intransit data error reports, and response rate analysis reports are sent to activities responsible for the errors or poor response. Activities receiving such correspondence from the CDCP/CPP take the corrective measures necessary to prevent recurrence.

Intransit Data Entries for  
LOGAIR/Intra-Theater Airlift  
Origin and Intermediate Terminals  
(DI TK1/TK2)

Data Field	<u>Procedure</u>
<u>rp</u>	
1-3	Origin terminal; enter TK1. Intermediate terminal; enter TK2.
4-8	Leave blank.
9-14	Enter DoDAAC of the consignor.
15-17	Leave blank.
18-20	Enter the GMT code for the date shipment was received at air terminal. (See appendix F, paragraph 11.c.)
21-23	Enter air terminal identified code for air terminal preparing the intransit data. (See appendix F, paragraph 6.)
24-26	Enter code for GMT shipment shipped from the air terminal.
27	Enter applicable mode/method code. (See appendix F, paragraph 9.)
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-49	Leave blank.
50-52	Enter air terminal identifier code for the next air terminal.
53	Enter the transportation priority.
54-57	Leave blank.
72-76	Enter total weight of shipment unit, preceded by blanks if less than five positions.
77-80	Leave blank.

Figure L-1

Intransit Data Entries for  
LOGAIR/Intra-Theater Airlift  
Final Terminal (DI TK3)

Data Field	<u>rp</u>	<u>Procedure</u>
	1-3	Enter TK3 (this format not used for movement by MAC).
	4-8	Leave blank.
	9-14	Enter DoDAAC of the consignor.
	15-17	Enter the three position code for the day of the year the consignee received the shipment. This entry may be made by the air terminal under local agreement with the consignee.
	18-20	Enter the GMT code for the date shipment was received at the air terminal. (See appendix F, paragraph 11.c.)
	21-23	Enter the air terminal identifier code for the final terminal. (See appendix F, paragraph 6.)
	24-26	Enter the GMT code for the date the air terminal forwarded the shipment to the consignee.
	27	Enter the applicable mode/method code for movement from the air terminal to the consignee. (See appendix F, paragraph 9.)
	28-29	Leave blank.
	30-46	Enter the shipment unit TCN.
	47-52	Enter the DoDAAC of the consignee.
	53	Enter the transportation priority.
	54-71	Leave blank.
	72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
	77-80	Leave blank.

Figure L-2

Intransit Data Entries for  
GBL Shipments Within CONUS and Overseas  
Intra-Theater/Retrograde Shipments (DI TK4)

Data Field rp	<u>Procedure</u>
1-3	Enter TK4 (preparation of this format overseas is mandatory for the Air Force and optional for other Services).
4	Leave blank.
5-8	Enter origin carrier SCAC, preceded by blanks if less than four positions.
9-14	Enter the DoDAAC of the consignor.
15-17	Enter the three position day-of-the-year code for the date shipment received by the consignee.
18-26	Leave blank.
27	Enter the mode/method code for movement from consignor. (See appendix F, paragraph 11.c.)
28	If the ICP and the consignor are not of the same Service/Agency, enter one of the following ICP codes.  <div style="display: flex; justify-content: space-around; margin-left: 100px;"> <span>A - Army</span> <span>N - Navy</span> <span>F - Air Force</span> </div> <div style="display: flex; justify-content: space-around; margin-left: 100px;"> <span>M - Marine Corps</span> <span>S - DLA</span> </div>
29	Leave blank.
30-46	For Air Force, enter the shipment unit TCN. For non-Air Force shipments:  <div style="margin-left: 40px;"> 30-35 Enter DoDAAC of the consignor.  36 Enter B.  37-44 Enter the complete GBL number.  45-46 Leave blank. </div>
47-52	Enter the consignee or transshipper as follows: For shipments with the consignee in CONUS, enter the consignee DoDAAC.  For shipments to a transshipping point:  <div style="margin-left: 40px;"> 47-49 Leave blank.  50-52 Enter the air terminal or water port identifier code.  (See appendix F, paragraphs 6 and 7 respectively.) </div>

Figure L-3

Intransit Data Entries for  
GBL Shipments Within CONUS and Overseas  
Intra-Theater/Retrograde Shipments (DI TK4)

Data Field <u>rp</u>	<u>Procedure</u>
53	Enter the highest transportation priority shown on the GBL.
54-59	Leave blank
60-62	Enter the three position day-of-the-year code for the date the consignor shipped the materiel.
63-71	Leave blank.
72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
77-80	Leave blank.

Figure L-3 (cont.)

Intransit Data Entries For  
QUICKTRANS Shipments (DI TK4)

Data Field	<u>Procedure</u>
<u>rp</u>	
1-3	Enter TK4.
4-8	Leave blank.
9-14	Enter the DoDAAC of the consignor.
15-17	Enter the three position day-of-the-year code the shipment was received by the consignee.
18-26	Leave blank.
27	Enter U.
28	If the ICP and the consignor are not of the same Service/Agency, enter one of the following ICP codes.
	<div style="display: flex; justify-content: space-around;"> <span>A - Army</span> <span>N - Navy</span> <span>F - Air Force</span> </div> <div style="display: flex; justify-content: space-around;"> <span>M - Marine Corps</span> <span>S - DLA</span> </div>
29	Leave blank.
30-46	Enter the shipment unit TCN.
47-52	Enter the DoDAAC of the consignee.
53	Enter the transportation priority.
54-59	Leave blank.
60-62	Enter the three position day-of-the-year code the consignor shipped the materiel.
63-71	Leave blank.
72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
77-80	Leave blank.

Figure L-4

Intransit Data Entries for  
MAC APOD Receipt and Lift (DI TK6)

Data Field rp	<u>Procedure</u>
1-3	Enter TK6.
4-14	Leave blank.
15-17	Enter three position day-of-the-year code the shipment was received by the consignee. This entry may be made by the APOD under local agreement with the consignee.
18-20	Enter the GMT code for the date shipment was received at the APOD. (See appendix F, paragraph 11.c.)
21-23	Enter the air terminal identifier code for the APOD. (See appendix F, paragraph 6.)
24-26	Enter the GMT code for the date the APOD forwarded, or offered for forwarding, the shipment to the consignee.
27	Enter the mode/method code by which the APOD forwarded the shipment to the consignee. (See appendix F, paragraph 9.)
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-80	Leave blank.

Figure L-5

Intransit Data Entries for  
MAC/WCA POE Receipt and Lift (DI TK7)

Data Field	<u>Procedure</u>				
<u>rp</u>					
1-3	Enter TK7.				
4-8	Enter the flight number or voyage number, preceded by blanks if less than five positions.				
9-14	Enter the DoDAAC of the consignor.				
15-17	Leave blank except for air shipments; the CDCP will enter the date received by the consignee from TK6 data.				
18-20	Enter the date the shipment was received or offered for delivery, whichever is earliest, at the POE. For air shipments, enter the GMT code. For water shipments, enter the day-of-the-year code. (See appendix F, paragraphs 11.b. and 11.c.)				
21-23	Enter the air or water port identifier code for the POE. (See appendix F, paragraphs 6. and 7.)				
24-26	Enter the date shipment forwarded by the POE. For air shipments, enter the GMT code. For water shipments, enter the day-of-the-year code.				
27	Enter Mode/Method Code F for air shipments and V or Z for water.				
28-29	Leave blank.				
30-46	Enter the shipment unit TCN.				
47-52	Enter the DoDAAC of the consignee, except for Air Force sponsored cargo; enter the following: <table border="0" style="margin-left: 40px;"> <tr> <td>47-49</td> <td>Leave blank.</td> </tr> <tr> <td>50-52</td> <td>Enter the air terminal identifier code for the next air terminal.</td> </tr> </table>	47-49	Leave blank.	50-52	Enter the air terminal identifier code for the next air terminal.
47-49	Leave blank.				
50-52	Enter the air terminal identifier code for the next air terminal.				
53	Enter the transportation priority.				
54-62	Leave blank.				

Figure L-6

Intransit Data Entries for  
MAC/WCA POE Receipt and Lift (DI TK7)

Data Field	<u>Procedure</u>
<u>rp</u>	
63-65	Enter the date shipment received at the POD.  For air shipments, leave blank. The GMT code for date of receipt at the APOD is entered by the CDCP from TK6 data.  For water shipments, enter the day-of-the-year code for the date the vessel was completely unloaded.
66-68	Enter the air or water terminal identifier code for the POD. (See appendix F, paragraphs 6. and 7.)
69-71	For air shipments, the GMT code for the date the shipment is forwarded to the consignee is entered by the CDCP.
72-76	Enter the total weight of the shipment unit, preceded by blanks if less than five positions.
77-80	Leave blank.

Figure L-6 (cont.)

Intransit Data Entries for  
Air Force Consignees (DI TK8)

Data Field <u>rp</u>	<u>Procedure</u>
1-3	Enter TK8.
4-14	Leave blank.
15-17	Enter the day-of-the-year code for the date the shipment was received by the consignee.
18-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-52	Enter the DoDAAC of the consignee.
53-80	Leave blank.

Figure L-7

## Appendix M

### SHIPMENT TRACING, DIVERTING, AND HOLDING

1. This appendix details the procedures and formats for tracing, diverting, or holding shipments in the DTS. The basic requirements associated with each of these actions are detailed in the individual chapters.

a. Tracer, diversion, or hold actions are documented using either electronic data records or ETMs. Those activities which do not have automated capability or which consider messages more advantageous may use ETMs. The ETM must contain the same data as the automated record unless specifically excluded by this appendix, be in the same format, and be sent using "Priority" communications precedence. The same medium and precedence are used throughout the entire processing cycle.

b. The formats for tracing, diverting, and holding shipments are illustrated along with completion instructions in figures M-1 through M-10.

2. Tracing through MILSTAMP allows use of modified supply system shipment status data to locate a shipment unit in the DTS.

a. Before tracing a shipment, the activity initiating the tracer ensures the following prerequisites have been met. Before tracing a shipment, the activity initiating the tracer ensures the following prerequisites have been met.

- (1) The normal transit time or specified RDD has elapsed.
- (2) The destination carrier has not offered the shipment for delivery.
- (3) The normal delivery time has expired and undue delay has occurred.
- (4) The shipment was not forwarded from CONUS more than 90 days prior to tracing.
- (5) All data necessary to initiate the tracer have been collected; specifically, the TCN, the DoDAAC of the shipper, date of shipment or lift, and the POE. This information is generally available

in the MILSTRIP shipment status record or in other documentation such as the bill of lading (TGBL, GBL, or CBL).<sup>1</sup>

b. When all of the prerequisites have been met, tracing activities prepare a request for transportation status using the format with DI TM1 as illustrated in figure M-1 or M-2. If the flight or voyage number is known, the tracing activity sends the request to the clearance authority for the POD; if not known, to the clearance authority for the POE.

c. The clearance authority receiving the transportation status request (DI TM1):

(1) Determines the status or disposition of the shipment; e.g., enroute, onhand, etc.

(2) Notifies the tracing activity of the status with a transportation tracer reply using the format with DI TMA or TMJ as illustrated in figure M-3 or M-4. The clearance authority sends separate replies (DI TMA or TMJ) for each split shipment.

(3) Provides a negative status when no records of the shipment are found in the advance TCMD, receipt, or lift files.<sup>2</sup>

d. Upon receiving a negative status from the clearance authority (or, for Army activities, a second negative status from the LCA), the tracing activity verifies the accuracy of the data (TCN, date shipped, POE) with the shipping activity. If valid, the shipping activity (as requested by the tracing activity) transmits the data by ETM to the

---

1 Army activities use the data in the Shipment Detail Lift Notice (DI BDD) which, if not received, is requested by submitting a requisition (document) number inquiry to the AMC Logistics Control Activity (LCA). The request is submitted using DAAS or by mail to the LCA, ATTN: AMCLC-L, Presidio of San Francisco, CA 94129-6900.

2 Army activities receiving a DI TMA/TMJ negative status for a surface shipment verify the accuracy of the request (DI TM1) then submit a new request (DI TM1) to the LCA. This second request is submitted, within 120 days of shipment, by AUTODIN (Routing Identifier RUWJHRA) or mail to Commander, AMC, ATTN: AMCLC-L, Presidio of San Francisco, CA 94129-6900.

clearance authority. The shipping activity includes additional data such as the bill of lading number or routing to assist in tracing the shipment. Tracing actions are not presented to the clearance authority more than 150 days after shipment.

3. As specified in the individual chapters of MILSTAMP, a diversion or hold may be necessary and authorized for cargo moving in the DTS.

a. Requests for diversion are prepared using the format with DI TM2 as illustrated in figure M-5 or M-2. If complete diversion data including the new consignee and fund citation are not available at the time, a hold request (with DI TM3 and illustrated in figure M-8 or M-2) is prepared instead of the diversion. The diversion or hold request/authorization is sent to the appropriate POE or POD clearance authority.

b. The clearance authority receiving the diversion (DI TM2) or hold (DI TM3) request:

(1) Determines whether or not the shipment is available to be diverted or held.

(2) Notifies the requesting/authorizing activity of the status of the shipment. This notification is forwarded to the requesting activity and consignee within 48 hours and takes one or more of the following forms:

(a) TMB, Diversion Confirmation. This format (figure M-6 or M-7) verifies receipt of, and compliance with, the diversion request/authorization.

(b) TMC, Shipment Hold Acknowledgment. This format (figure M-9 or M-10) verifies receipt of, and compliance with, the hold request/authorization.

(c) TMK, Diversion Denial. This format (figure M-6 or M-7) indicates the POE/POD cannot comply with the diversion request because the shipment has already been lifted, loaded, or is otherwise uneconomical to divert.

(d) TML, Shipment Hold Denial. This format (figure M-9 or M-10) indicates the POE/POD cannot comply with the hold request because the shipment has already been lifted, loaded, or is otherwise uneconomical to divert.

(e) TMS, Disposition Instructions. This format (figure M-8) provides the clearance authority with the new consignee and fund citation (TAC) for a shipment which has been held.

(f) TMT, Disposition Request. This format (figure M-9 or M-10) provides the clearance authority (or POE/POD) a means to request the new consignee and fund citation (TAC) for a shipment being held.

c. Activities authorized to issue diversion or holding instructions use the data provided by the clearance authority to update supply status requirements.

Tracing Request (TM1)

<u>Data Field</u>	<u>Procedure</u>
1-3	Enter TM1 for tracing request.
4-9	Enter DoDAAC of the shipping activity.
10-12	Enter date shipped code from appendix F7.
13-16	Leave blank.
17-19	Enter air terminal or water port identifier code ( <b>appendix F4 or appendix F21</b> ) from shipment status record or other advance notification.
20-23	Leave blank.
24-29	Enter DoDAAC of tracing activity.
30-46	Enter TCN of the shipment.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD identifier code ( <b>appendix F4 or appendix F21</b> ).
58-71	Leave blank.
72-77	Enter DoDAAC of consignee.
78-80	Leave blank.

Figure M-1

ETM Entries for MILSTAMP Tracing (TM1), Diversion (TM2),  
and Hold Request (TM3)

Prepare the standard ETM Joint Message Form (DD Form 173) as prescribed by various telecommunications publications and include:

1. Enter "TC" (tape to card) in the LMF block of the header line.
2. In the message body:
  - a. Enter subject; i.e., MILSTAMP TRACER, DIVERSION, or HOLD.
  - b. Use symbols as follows:

Use a slash (/) to separate entries,

Use a slash and ampersand (/&) at end of each shipment unit.

Use an ampersand (&) to begin additional message form pages.

Use a zero (0) to fill blank spaces in a data field.
  - c. Enter data detailed in figures M-1, M-5, and M-8.
  - d. Make the entries cited in paragraph 2.c., on two lines with the first line ending with a slash (/) after record position 46.

Figure M-2

Tracing Reply (TMA)

Data  
Field

Procedure

From POE Clearance Authority

- 1-3 Enter TMA for tracer reply.
- 14-16 Enter date code (**appendix F7**) for date shipment arrived at POE or its ETA. If no record on file, enter XXX.
- 20-22 Enter date code (**appendix F7**) to indicate when shipment was, or is expected to be forwarded.
- 23 Enter the Mode/Method code (**appendix F13**) used to forward shipment.
- 68-72 Enter last five positions of MILVAN/SEAVAN number; otherwise, leave blank.
- 74-79 Enter DoDAAC of consignee.

From the POD Clearance Authority

- 1-3 Enter TMA for tracer reply.
- 52-54 Enter date code (**appendix F7**) for date shipment arrived at POD or its ETA. If no record on file, enter XXX.
- 58-60 Enter date code (**appendix F7**) to indicate when shipment was, or is expected to be forwarded.
- 61 Enter the Mode/Method code (**appendix F13**) used to forward shipment.
- 62-67 Enter DoDAAC for transshipping point; in none, leave blank.
- 68-72 Enter last five positions of MILVAN/SEAVAN number; otherwise, leave blank.
- 74-79 Enter DoDAAC of the consignee.

Figure M-3

ETM Entries for Tracing Reply (TMJ)

Prepare the standard ETM Joint Message Form (DD Form 173) as prescribed by various telecommunications publications and include:

1. The subject is MILSTAMP TRACER REPLY.
2. Use one line for each shipment unit described.
  - a. If the responding activity is reporting No Record, the only entries required are the document identifier, the TCN, and XXX.
  - b. In all other cases, the responding activity reports:  
Document identifier (TMJ)  
The TCN  
Date received or ETA date  
POE  
Flight or voyage number  
POD  
Actual/expected date of lift from POE or POD. If the date received is an ETA, leave blank.  
MILVAN or SEAVAN number  
DoDAAC for consignee or transshipping point.
  - c. All entries are separated by a slash (/).
  - d. Blank spaces in a data field are zero (0) filled.

Figure M-4

Diversion Request (TM2)

<u>Data Field</u>	<u>Procedure</u>
1-3	Enter TM2 for diversion request.
4-9	Enter consignor DoDAAC; if unknown, leave blank.
10-12	Enter the date code ( <i>appendix F7</i> ) for the date shipment left the consignor.
13-16	Leave blank.
17-19	Enter air terminal or water port identifier code ( <i>appendix F4 or F21</i> ).
20-23	Leave blank.
24-29	Enter the DoDAAC of the activity requesting (authorizing) the diversion.
30-46	Enter the TCN of the shipment unit.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD identifier code ( <i>appendix F4 or appendix F21</i> ).
58-67	Leave blank.
68-71	Enter the TAC applicable for the new consignee.
72-77	Enter the DoDAAC for the new consignee.
78-80	Leave blank.

Figure M-5

Diversion Request Reply Confirmation (TMB), or Denial (TMK)  
by the POE Clearance Authority

For shipments which can be diverted, the POE clearance authority changes the diversion request as follows:

<u>Data</u> <u>Field</u>	<u>Procedure</u>
1-3	Enter TMB for diversion confirmation.
20-22	Enter the date code ( <i>appendix F7</i> ) for the date the shipment forwarded to the new consignee. Send copy of confirmation to new consignee.
23	Enter the Mode/Method code ( <i>appendix F13</i> ) used to forward shipment.

For shipments which cannot be diverted, the POE clearance authority changes the diversion request as follows:

1-3	Enter TMK for diversion denial.
20-22	If the shipment has been lifted, enter the date code ( <i>appendix F7</i> ) for the date the shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to divert, enter XXX. In either case send copy of denial to new consignee.
23	Enter the Mode/Method code ( <i>appendix F13</i> ) used to forward shipment.
47-51	If shipment has been lifted, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions; otherwise, leave blank.
55-57	If the shipment has been lifted, enter the air terminal or water port identifier code ( <i>appendix F4 or appendix F21</i> ) for the POD; otherwise, leave blank.

Figure M-6

Diversion Request Reply Confirmation (TMB), or Denial (TMK)  
by the POD Clearance Authority

For shipments which can be diverted, the POD clearance authority changes the diversion request as follows:

<u>Data</u> <u>Field</u>	<u>Procedure</u>
1-3	Enter TMB for diversion confirmation.
58-60	Enter the date code ( <b>appendix F7</b> ) for the date the shipment will be forwarded to the new consignee. Send copy of confirmation to the new consignee.
61	Enter the Mode/Method code ( <b>appendix F13</b> ) used to forward shipment.

For shipments which cannot be diverted, the POD clearance authority changes the diversion request as follows:

1-3	Enter TMK for diversion denial.
58-60	If the shipment has been lifted, enter the date code ( <b>appendix F7</b> ) for the date the shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to divert, enter XXX. In either case send copy of denial to new consignee.
61	Enter the Mode/Method code ( <b>appendix F13</b> ) used to forward shipment, if applicable.

Figure M-7

Shipment Hold Request/Authorization (TM3)  
Disposition Instruction (TMS)

When a shipment is to be diverted, but the new consignee and/or fund citation is not available, a hold request/authorization is issued seeking confirmation the shipment has been located and is available for diversion.

<u>Data</u> <u>Field</u>	<u>Procedure</u>
1-3	Enter TM3 for a request/authorization to hold a shipment.
4-9	Enter the DoDAAC of consignor; if unknown, leave blank.
10-12	Enter the date code ( <i>appendix F7</i> ) for the date shipment left the consignor).
13-16	Leave blank.
17-19	Enter the air terminal or water port identifier code ( <i>appendix F4</i> or <i>appendix F21</i> ).
20-23	Leave blank.
24-29	Enter DoDAAC of activity authorizing (requesting) the hold.
30-46	Enter the TCN of the shipment.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD code ( <i>appendix F4</i> or <i>appendix F21</i> ).
58-61	Leave blank.
62-67	Enter the DoDAAC of the activity that will provide disposition instructions.

Figure M-8

Shipment Hold Request/Authorization (TM3)  
Disposition Instruction (TMS)

68-80      Leave blank.

When the consignee and fund citation have been determined, disposition instructions are sent to the activity holding the shipment by changing and adding to the hold request/authorization as follows:

1-3          Enter TMS for disposition instructions,

68-71        Enter the TAC indicating the funds paying for movement to the new consignee.

72-77        Enter the DoDAAC of the new consignee.

Figure M-8 (Cont.)

POE Shipment Hold Reply Acknowledgement (TMC),  
Disposition (TMT), and Denial (TML)

For shipments which can, and will, be held, the POE clearance authority returns the hold request/authorization changed as follows:

Data

<u>Field</u>	<u>Procedure</u>
--------------	------------------

1-3	Enter TMC to indicate shipment will be held.
-----	--

For shipments being held, the POE clearance authority requests disposition instructions by returning the hold request/authorization changed as follows:

1-3	Enter TMT to request disposition instructions.
-----	--

For shipments which have been lifted or are otherwise uneconomical to hold and/or divert, the POE clearance authority returns the hold request/authorization changed as follows:

1-3	Enter TML to indicate shipment cannot be held.
-----	--

20-22	If shipment has been lifted, enter the date code ( <i>appendix F7</i> ) for the date shipment was lifted. If the shipment has been loaded or is otherwise uneconomical to hold or divert, enter XXX.
-------	--

23	Enter the mode/method code to indicate the method used to forward the shipment.
----	---

47-51	If the shipment has been lifted, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions; otherwise, leave blank.
-------	--

55-57	If the shipment has been lifted, enter the air or water POD identifier code ( <i>appendix F4 or appendix F21</i> ), otherwise, leave blank.
-------	---

Figure M-9

POD Shipment Hold Reply Acknowledgement (TMC),  
Disposition (TMT), and Denial (TML)

For shipments which can, and will, be held, the POD clearance authority returns the hold request/authorization changed as follows:

Data

Field      Procedure

1-3      Enter TMC to indicate shipment will be held.

For shipments being held, the POD clearance authority requests disposition instructions by returning the hold request/authorization changed as follows:

1-3      Enter TMT to request disposition instructions.

For shipments which have been loaded or are otherwise uneconomical to hold and/or divert, the POD clearance authority returns the hold request/authorization changed as follows:

1-3      Enter TML to indicate shipment cannot be held.

58-60      If shipment has been lifted, enter the date code (*appendix F7*) for the date shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to hold or divert, enter XXX.

61      Enter the mode/method code to indicate the method used to forward the shipment.

Figure M-10

## APPENDIX N

PRINTED FORMS

1. This appendix displays the printed forms used for MILSTAMP documentation. Their applications are generally contained in the applicable sections of MILSTAMP, e.g., DD Form 1387, Military Shipment Label, is prepared by the shipper and included in the Shipper chapter. Administrative messages and automated formats are not illustrated in this appendix, but in the applicable portions of chapter 3 and appendices D, L, and M.

2. The forms are reduced in size for publication in this appendix. Department of Defense (DD) forms depicted in this appendix may be requisitioned through normal publication supply channels. Each Service/Agency is responsible for maintaining an adequate quantity of forms. Multicopy and carbon interleaf forms, with or without copy numbers or serialized control, are authorized for use within a given Service to ease internal processing.

3. The forms are illustrated in the following figures:

<u>Form</u>	<u>Figure</u>
DD Form 1384, Transportation Control and Movement Document (TCMD)	N-1
DD Form 1385, Cargo Manifest	N-2
DD Form 1386, Ocean Cargo Manifest Recapitulation/Summary	N-3
DD Form 1387, Military Shipment Label	N-4
DD Form 1387-2, Special Handling Data/Certification and DD Form 1387-2C, Continuation Sheet	N-5
DD Form 1348-1A, DoD Single Line Item Release/Receipt Document	N-6
DD Form 788, Private Vehicle Shipping Document for Automobile	N-7
DD Form 788-1, Private Vehicle Shipping Document for Van	N-8
DD Form 788-2, Private Vehicle Shipping Document for Motorcycle	N-9

## Transportation Control and Movement Document (TCMD), DD Form 1384

TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT															Page 1 of 2	
1. ORIGIN		2. REASON		3. COMMENTS		4. CARRIER		5. AIRCRAFT		6. DATE		7. TIME		8. SIGNATURE		
9. ORIGIN		10. REASON		11. COMMENTS		12. CARRIER		13. AIRCRAFT		14. DATE		15. TIME		16. SIGNATURE		
17. ORIGIN		18. REASON		19. COMMENTS		20. CARRIER		21. AIRCRAFT		22. DATE		23. TIME		24. SIGNATURE		
25. ORIGIN		26. REASON		27. COMMENTS		28. CARRIER		29. AIRCRAFT		30. DATE		31. TIME		32. SIGNATURE		
33. ORIGIN		34. REASON		35. COMMENTS		36. CARRIER		37. AIRCRAFT		38. DATE		39. TIME		40. SIGNATURE		
41. ORIGIN		42. REASON		43. COMMENTS		44. CARRIER		45. AIRCRAFT		46. DATE		47. TIME		48. SIGNATURE		
49. ORIGIN		50. REASON		51. COMMENTS		52. CARRIER		53. AIRCRAFT		54. DATE		55. TIME		56. SIGNATURE		
57. ORIGIN		58. REASON		59. COMMENTS		60. CARRIER		61. AIRCRAFT		62. DATE		63. TIME		64. SIGNATURE		
65. ORIGIN		66. REASON		67. COMMENTS		68. CARRIER		69. AIRCRAFT		70. DATE		71. TIME		72. SIGNATURE		
73. ORIGIN		74. REASON		75. COMMENTS		76. CARRIER		77. AIRCRAFT		78. DATE		79. TIME		80. SIGNATURE		
81. ORIGIN		82. REASON		83. COMMENTS		84. CARRIER		85. AIRCRAFT		86. DATE		87. TIME		88. SIGNATURE		
89. ORIGIN		90. REASON		91. COMMENTS		92. CARRIER		93. AIRCRAFT		94. DATE		95. TIME		96. SIGNATURE		
97. ORIGIN		98. REASON		99. COMMENTS		100. CARRIER		101. AIRCRAFT		102. DATE		103. TIME		104. SIGNATURE		
105. ORIGIN		106. REASON		107. COMMENTS		108. CARRIER		109. AIRCRAFT		110. DATE		111. TIME		112. SIGNATURE		
113. ORIGIN		114. REASON		115. COMMENTS		116. CARRIER		117. AIRCRAFT		118. DATE		119. TIME		120. SIGNATURE		
121. ORIGIN		122. REASON		123. COMMENTS		124. CARRIER		125. AIRCRAFT		126. DATE		127. TIME		128. SIGNATURE		
129. ORIGIN		130. REASON		131. COMMENTS		132. CARRIER		133. AIRCRAFT		134. DATE		135. TIME		136. SIGNATURE		
137. ORIGIN		138. REASON		139. COMMENTS		140. CARRIER		141. AIRCRAFT		142. DATE		143. TIME		144. SIGNATURE		
145. ORIGIN		146. REASON		147. COMMENTS		148. CARRIER		149. AIRCRAFT		150. DATE		151. TIME		152. SIGNATURE		
153. ORIGIN		154. REASON		155. COMMENTS		156. CARRIER		157. AIRCRAFT		158. DATE		159. TIME		160. SIGNATURE		
161. ORIGIN		162. REASON		163. COMMENTS		164. CARRIER		165. AIRCRAFT		166. DATE		167. TIME		168. SIGNATURE		
169. ORIGIN		170. REASON		171. COMMENTS		172. CARRIER		173. AIRCRAFT		174. DATE		175. TIME		176. SIGNATURE		
177. ORIGIN		178. REASON		179. COMMENTS		180. CARRIER		181. AIRCRAFT		182. DATE		183. TIME		184. SIGNATURE		
185. ORIGIN		186. REASON		187. COMMENTS		188. CARRIER		189. AIRCRAFT		190. DATE		191. TIME		192. SIGNATURE		
193. ORIGIN		194. REASON		195. COMMENTS		196. CARRIER		197. AIRCRAFT		198. DATE		199. TIME		200. SIGNATURE		
201. ORIGIN		202. REASON		203. COMMENTS		204. CARRIER		205. AIRCRAFT		206. DATE		207. TIME		208. SIGNATURE		
209. ORIGIN		210. REASON		211. COMMENTS		212. CARRIER		213. AIRCRAFT		214. DATE		215. TIME		216. SIGNATURE		
217. ORIGIN		218. REASON		219. COMMENTS		220. CARRIER		221. AIRCRAFT		222. DATE		223. TIME		224. SIGNATURE		
225. ORIGIN		226. REASON		227. COMMENTS		228. CARRIER		229. AIRCRAFT		230. DATE		231. TIME		232. SIGNATURE		
233. ORIGIN		234. REASON		235. COMMENTS		236. CARRIER		237. AIRCRAFT		238. DATE		239. TIME		240. SIGNATURE		
241. ORIGIN		242. REASON		243. COMMENTS		244. CARRIER		245. AIRCRAFT		246. DATE		247. TIME		248. SIGNATURE		
249. ORIGIN		250. REASON		251. COMMENTS		252. CARRIER		253. AIRCRAFT		254. DATE		255. TIME		256. SIGNATURE		
257. ORIGIN		258. REASON		259. COMMENTS		260. CARRIER		261. AIRCRAFT		262. DATE		263. TIME		264. SIGNATURE		
265. ORIGIN		266. REASON		267. COMMENTS		268. CARRIER		269. AIRCRAFT		270. DATE		271. TIME		272. SIGNATURE		
273. ORIGIN		274. REASON		275. COMMENTS		276. CARRIER		277. AIRCRAFT		278. DATE		279. TIME		280. SIGNATURE		
281. ORIGIN		282. REASON		283. COMMENTS		284. CARRIER		285. AIRCRAFT		286. DATE		287. TIME		288. SIGNATURE		
289. ORIGIN		290. REASON		291. COMMENTS		292. CARRIER		293. AIRCRAFT		294. DATE		295. TIME		296. SIGNATURE		
297. ORIGIN		298. REASON		299. COMMENTS		300. CARRIER		301. AIRCRAFT		302. DATE		303. TIME		304. SIGNATURE		
305. ORIGIN		306. REASON		307. COMMENTS		308. CARRIER		309. AIRCRAFT		310. DATE		311. TIME		312. SIGNATURE		
313. ORIGIN		314. REASON		315. COMMENTS		316. CARRIER		317. AIRCRAFT		318. DATE		319. TIME		320. SIGNATURE		
321. ORIGIN		322. REASON		323. COMMENTS		324. CARRIER		325. AIRCRAFT		326. DATE		327. TIME		328. SIGNATURE		
329. ORIGIN		330. REASON		331. COMMENTS		332. CARRIER		333. AIRCRAFT		334. DATE		335. TIME		336. SIGNATURE		
337. ORIGIN		338. REASON		339. COMMENTS		340. CARRIER		341. AIRCRAFT		342. DATE		343. TIME		344. SIGNATURE		
345. ORIGIN		346. REASON		347. COMMENTS		348. CARRIER		349. AIRCRAFT		350. DATE		351. TIME		352. SIGNATURE		
353. ORIGIN		354. REASON		355. COMMENTS		356. CARRIER		357. AIRCRAFT		358. DATE		359. TIME		360. SIGNATURE		
361. ORIGIN		362. REASON		363. COMMENTS		364. CARRIER		365. AIRCRAFT		366. DATE		367. TIME		368. SIGNATURE		
369. ORIGIN		370. REASON		371. COMMENTS		372. CARRIER		373. AIRCRAFT		374. DATE		375. TIME		376. SIGNATURE		
377. ORIGIN		378. REASON		379. COMMENTS		380. CARRIER		381. AIRCRAFT		382. DATE		383. TIME		384. SIGNATURE		
385. ORIGIN		386. REASON		387. COMMENTS		388. CARRIER		389. AIRCRAFT		390. DATE		391. TIME		392. SIGNATURE		
393. ORIGIN		394. REASON		395. COMMENTS		396. CARRIER		397. AIRCRAFT		398. DATE		399. TIME		400. SIGNATURE		
401. ORIGIN		402. REASON		403. COMMENTS		404. CARRIER		405. AIRCRAFT		406. DATE		407. TIME		408. SIGNATURE		
409. ORIGIN		410. REASON		411. COMMENTS		412. CARRIER		413. AIRCRAFT		414. DATE		415. TIME		416. SIGNATURE		
417. ORIGIN		418. REASON		419. COMMENTS		420. CARRIER		421. AIRCRAFT		422. DATE		423. TIME		424. SIGNATURE		
425. ORIGIN		426. REASON		427. COMMENTS		428. CARRIER		429. AIRCRAFT		430. DATE		431. TIME		432. SIGNATURE		
433. ORIGIN		434. REASON		435. COMMENTS		436. CARRIER		437. AIRCRAFT		438. DATE		439. TIME		440. SIGNATURE		
441. ORIGIN		442. REASON		443. COMMENTS		444. CARRIER		445. AIRCRAFT		446. DATE		447. TIME		448. SIGNATURE		
449. ORIGIN		450. REASON		451. COMMENTS		452. CARRIER		453. AIRCRAFT		454. DATE		455. TIME		456. SIGNATURE		
457. ORIGIN		458. REASON		459. COMMENTS		460. CARRIER		461. AIRCRAFT		462. DATE		463. TIME		464. SIGNATURE		
465. ORIGIN		466. REASON		467. COMMENTS		468. CARRIER		469. AIRCRAFT		470. DATE		471. TIME		472. SIGNATURE		
473. ORIGIN		474. REASON		475. COMMENTS		476. CARRIER		477. AIRCRAFT		478. DATE		479. TIME		480. SIGNATURE		
481. ORIGIN		482. REASON		483. COMMENTS		484. CARRIER		485. AIRCRAFT		486. DATE		487. TIME		488. SIGNATURE		
489. ORIGIN		490. REASON		491. COMMENTS		492. CARRIER		493. AIRCRAFT		494. DATE		495. TIME		496. SIGNATURE		
497. ORIGIN		498. REASON		499. COMMENTS		500. CARRIER		501. AIRCRAFT		502. DATE		503. TIME		504. SIGNATURE		
505. ORIGIN		506. REASON		507. COMMENTS		508. CARRIER		509. AIRCRAFT		510. DATE		511. TIME		512. SIGNATURE		
513. ORIGIN		514. REASON		515. COMMENTS		516. CARRIER		517. AIRCRAFT		518. DATE		519. TIME		520. SIGNATURE		
521. ORIGIN		522. REASON		523. COMMENTS		524. CARRIER		525. AIRCRAFT		526. DATE		527. TIME		528. SIGNATURE		
529. ORIGIN		530. REASON		531. COMMENTS		532. CARRIER		533. AIRCRAFT		534. DATE		535. TIME		536. SIGNATURE		
537. ORIGIN		538. REASON		539. COMMENTS		540. CARRIER		541. AIRCRAFT		542. DATE		543. TIME		544. SIGNATURE		
545. ORIGIN		546. REASON		547. COMMENTS		548. CARRIER		549. AIRCRAFT		550. DATE		551. TIME		552. SIGNATURE		
553. ORIGIN		554. REASON		555. COMMENTS		556. CARRIER		557. AIRCRAFT		558. DATE		559. TIME		560. SIGNATURE		
561. ORIGIN		562. REASON		563. COMMENTS		564. CARRIER		565. AIRCRAFT		566. DATE		567. TIME		568. SIGNATURE		
569. ORIGIN		570. REASON		571. COMMENTS		572. CARRIER		573. AIRCRAFT		574. DATE		575. TIME		576. SIGNATURE		
577. ORIGIN		578. REASON		579. COMMENTS		580. CARRIER		581. AIRCRAFT		582. DATE		583. TIME		584. SIGNATURE		
585. ORIGIN		586. REASON		587. COMMENTS		588. CARRIER		589. AIRCRAFT		590. DATE		591. TIME		592. SIGNATURE		
593. ORIGIN		594. REASON		595. COMMENTS		596. CARRIER		597. AIRCRAFT		598. DATE		599. TIME		600. SIGNATURE		
601. ORIGIN		602. REASON		603. COMMENTS		604. CARRIER		605. AIRCRAFT		606. DATE		607. TIME		608. SIGNATURE		
609. ORIGIN		610. REASON		611. COMMENTS		612. CARRIER		613. AIRCRAFT		614. DATE		615. TIME		616. SIGNATURE		
617. ORIGIN		618. REASON		619. COMMENTS		620. CARRIER		621. AIRCRAFT		622. DATE		623. TIME		624. SIGNATURE		
625. ORIGIN		626. REASON		627. COMMENTS		628. CARRIER		629. AIRCRAFT		630. DATE		631. TIME		632. SIGNATURE		
633. ORIGIN		634. REASON		635. COMMENTS		636. CARRIER		637. AIRCRAFT		638. DATE		639. TIME		640. SIGNATURE		
641. ORIGIN		642. REASON		643. COMMENTS		644. CARRIER		645. AIRCRAFT		646. DATE		647. TIME		648. SIGNATURE		
649. ORIGIN		650. REASON		651. COMMENTS		652. CARRIER		653. AIRCRAFT		654. DATE		655. TIME		656. SIGNATURE		
657. ORIGIN		658. REASON		659. COMMENTS		660. CARRIER		661. AIRCRAFT		662. DATE		663. TIME		664. SIGNATURE		
665. ORIGIN		666. REASON		667. COMMENTS		668. CARRIER		669. AIRCRAFT		670. DATE		671. TIME		672. SIGNATURE		
673. ORIGIN		674. REASON		675. COMMENTS		676. CARRIER		677. AIRCRAFT		678. DATE		679. TIME		680. SIGNATURE		
681. ORIGIN		682. REASON		683. COMMENTS		684. CARRIER		685. AIRCRAFT		686. DATE		687. TIME		688. SIGNATURE		
689. ORIGIN		690. REASON		691. COMMENTS		692. CARRIER		693. AIRCRAFT		694. DATE		695. TIME		696. SIGNATURE		
697. ORIGIN		698. REASON		699. COMMENTS		700. CARRIER		701. AIRCRAFT		702. DATE		703. TIME		704. SIGNATURE		
705. ORIGIN		706. REASON		707. COMMENTS		708. CARRIER		709. AIRCRAFT		710. DATE		711. TIME		712. SIGNATURE		
713. ORIGIN		714. REASON		715. COMMENTS		716. CARRIER		717. AIRCRAFT		718. DATE		719. TIME		720. SIGNATURE		
721. ORIGIN		722. REASON		723. COMMENTS		724. CARRIER		725. AIRCRAFT		726. DATE		727. TIME		728. SIGNATURE		
729. ORIGIN		730. REASON		731. COMMENTS		732. CARRIER		733. AIRCRAFT		734. DATE		735. TIME		736. SIGNATURE		
737. ORIGIN		738. REASON		739. COMMENTS		740. CARRIER		741. AIRCRAFT		742. DATE		743. TIME		744. SIGNATURE		
745. ORIGIN		746. REASON		747. COMMENTS		748. CARRIER		749. AIRCRAFT		750. DATE		751. TIME		752. SIGNATURE		
753. ORIGIN		754. REASON		755. COMMENTS		756. CARRIER		757. AIRCRAFT		758. DATE		759. TIME		760. SIGNATURE		
761. ORIGIN		762. REASON		763. COMMENTS		764. CARRIER		765. AIRCRAFT		766. DATE		767. TIME		768. SIGNATURE		
769. ORIGIN		770. REASON		771. COMMENTS		772. CARRIER		773. AIRCRAFT		774. DATE		775. TIME		776. SIGNATURE		
777. ORIGIN		778. REASON		779. COMMENTS		780. CARRIER		781. AIRCRAFT		782. DATE		783. TIME		784. SIGNATURE		
785. ORIGIN		786. REASON		787. COMMENTS		788. CARRIER		789. AIR								

Cargo Manifest, OO Form 1395

[illegible]

## Ocean Cargo Manifest Recapitulation/Summary, DD Form 1386

<input type="checkbox"/> RECAPITULATION (Line a applicable)		<input type="checkbox"/> SUMMARY (Line b applicable)		<b>OCEAN CARGO MANIFEST RECAPITULATION OR SUMMARY</b>						<input type="checkbox"/> ORIGINAL		<input type="checkbox"/> REVISED		
1. VESSEL NAME		2. STA- TUS	3. VOY DOG NO.	4. DATE	5. LOADING PORT		6. HEAVY LIFTS		7. OUTSIDE DIMENSION		PAGE NO.	NO. OF PAGES		
DESCRIPTION AND LOCATION OF HEAVY LIFTS AND OTHER SPECIAL DATA									TOTAL CARGO LOADED					
a.	DESTINATION PORT	DESCRIPTION		LENGTH-WIDTH-HEIGHT	SELF SUS	NON S.S.	VES	COG	STOW LOCATION	L/T	DESTINATION PORT	SYG	L/T	M/T
b.	DESTINATION PORT	COMMODITY CATEGORY		FOR MSTS USE				TRANSPOR- TATION ACCT CODE	ON DECK	NO. OF UNITS POVS/MAIL OR OTHER				
I HEREBY CERTIFY THAT THE ARTICLES LISTED HEREON HAVE BEEN PLACED ABOARD IN APPARENT GOOD ORDER AND CONDITION.					I HEREBY ACKNOWLEDGE having received the cargo manifested hereon in apparent good order and condition for delivery as indicated, except as otherwise specifically noted.									
SIGNATURE		GRADE OR RANK		TITLE		MASTER OF VESSEL (Signature)								
NAME AND MAILING ADDRESS OF PREPARING ACTIVITY														

DD FORM 1386, 1 APR 66

REPLACES EDITION OF 1 APR 63, AND DD FORMS 1386-1-1, 1386-1-2, AND 1386-2, WHICH ARE OBSOLETE.

Figure N-3

## Military Shipment Label, DD Form 1387

MILITARY SHIPMENT LABEL		Form Approved OMB No 0704-0188
1. TRANSPORTATION CONTROL NUMBER		2. POSTAGE DATA
3. FROM		4. TYPE SERVICE
5. SHIP TO / POE		6. TRANS PRIORITY
7. POD		8. PROJECT
9. ULTIMATE CONSIGNEE OR MARK FOR	10. WT. (This piece)	11. RDO
	12. CUBE (This piece)	13. CHARGES
	14. DATE SHIPPED	15. FMS CASE NUMBER
	16. PIECE NUMBER	
	17. TOTAL PIECES	

DD Form 1387, NOV 86

Previous editions are obsolete

GPO : 1987 O - 171-241

Figure N-4

Special Handling Data/Certification, DD Form 1387-2,  
and Continuation Sheet, DD Form 1387-2C

ITEM NOMENCLATURE	NET QUANTITY PER PACKAGE	TRANSPORTATION CONTROL NO.					
	CONSIGMENT GROSS WEIGHT	DESTINATION					
SUPPLEMENTAL INFORMATION		LOAD STORAGE/GROUP					
		FLASH POINT					
<small>This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Dept of Transportation. THIS IS A MILITARY SHIPMENT! (Complete applicable blocks below)</small>							
This shipment is within the limitations prescribed for PASSENGER AIRCRAFT / CARGO AIRCRAFT ONLY (Delete nonapplicable aircraft)		ATAA/TAMCO REGULATIONS					
AFR 71-4, TM 28-250, NAVSUPPUB 505, MCO 44030.19, DLAM 4145.3, Paragraph		49 CFR	<table border="1"> <tr> <th>PARAGRAPH</th> <th>EXEMPTION</th> </tr> <tr> <td>173.7 (a)</td> <td>DOT-E 7573</td> </tr> </table>	PARAGRAPH	EXEMPTION	173.7 (a)	DOT-E 7573
PARAGRAPH	EXEMPTION						
173.7 (a)	DOT-E 7573						
DOD 4500.32R (MILSTAMP)		TYPED NAME, SIGNATURE AND DATE					
DD Form 1387-2, JUN 86		DD Form 1387-2C, JUN 86					

**SPECIAL HANDLING DATA/CERTIFICATION**

TRANSPORTATION CONTROL NUMBER	NOMENCLATURE OF ITEM	<b>SPECIAL HANDLING DATA/ CERTIFICATION CONTINUATION SHEET</b>
DESTINATION		
HANDLING INSTRUCTIONS		
DD Form 1387-2c, JUN 86		

Figure N-5





Private Vehicle Shipping Document for Automobile, DD Form 788

**THE PRIVACY ACT OF 1974** (Automatic Title 37 USC Section 5306, 5307 and Title 18 USC 853a (Principal Purpose): Limit of a shipping document for importation and distribution to direct damage and delivery during shipment of property owned wholly or in part by the United States Government and Department of Defense. Section 101 (1) For reference regarding conditions of shipment before and after shipment. (2) Determining damage information for use in determining liability of claims for damage filed by member and the third party responsibility. (3) As required by statute regarding investigation and compensation of service members' death. (4) Where applicable, used as a record document for completion of DD Form 1366, Transportation Control and Movement Document. (5) Serves as a receipt to the carrier member from the time the cargo is turned in for shipment until it is surrendered to the agent. (6) Serves as a readily accessible record of the condition of the vehicle at the time it is turned in for shipment and the time it is returned to the owner. When property returned, it also serves the same function as the vehicle is determined during claims process regarding responsibility during shipment. (7) Provides basis for claims responsibility and liability for loss or damage sustained in shipment. (8) Serves as acknowledgment of understanding and acceptance by carrier member of terms under which the vehicle will be transported. (9) Grants authority to place vehicle in storage under specified terms and conditions. (10) Information on this form is required to complete 1 country - The personal data (PD) is obtained automatically when the individual relinquishes a copy of the vehicle returning the shipment. When return occurs the individual's (IDN). If the IDN was not available completion of the individual's data for membership (if applicable), could not be reasonably expected to be known, and return of vehicle should be made to the carrier after proper notice is made subject.

**CONDITIONS GOVERNING SHIPMENT**

I UNDERSTAND AND ACCEPT THE TERMS UNDER WHICH THIS VEHICLE WILL BE TRANSPORTED OVERSEAS AS SET FORTH IN EXISTING REGULATION, I. R.

1. That any and (7) property-owned vehicle is being transported overseas under government orders of which return for the owner subject to liability in general property, and that it is free of any legal encumbrance that would interfere with shipment and it is not intended for resale. Owner must also retain a second listing on of title.

2. That this vehicle contains no personal property to include of that containing in replacement of the vehicle returned. I further understand that personal property shipped with any vehicle being taken that that it is the owner's responsibility to protect the vehicle and contents.

3. That no loss transportation is authorized in Government-owned cargo as specified in Section 12 of the Moving Private Act, as amended and to USC Section 2652(a).

4. That failure of the carrier to provide sufficient protection upon shipment is subject to claims against the carrier up to \$10,000.

5. That the vehicle is to be returned by the carrier, upon return of the Government of any liability for damage due to loss.

**THIS CERTIFICATE constitutes authority for the carrier to perform the service shown by the form, at the complete expense of the owner and at all such conditions to the Government, the vehicle being property of the owner. (1) By the act of relinquishment to the carrier this document of relinquishment vehicle becomes a possession or constructive possession of a carrier (Government), and (2) by the act of relinquishment to the carrier that the vehicle is not subject to be returned or its return shall be subject to the conditions of the certificate of its return.**

I further understand that should the vehicle be placed in such storage, the Government, Government, would not be responsible for its return or return to the owner or agent.

**DELIVERY RECEIPT**

BY OWNER	VERIFICATION OF SHIPMENT WITH REASON

VERBAL SERVICE - FILL-UP OF UNSATISFACTORY, SUFFICIENT

☐ SATISFACTORY ☐ UNSATISFACTORY

**(11) MISCELLANEOUS INFORMATION**

I hereby acknowledge receipt of my vehicle in the condition in which I turned it in to the U. S. Government Department for transportation, subject to terms above.

(12) **SIGNATURE OF OWNER OR AGENT** **DATE (MM/YY/BB)**

**SIGNATURE OF VERIFYING U. S. GOVERNMENT REPRESENTATIVE** **NAME OF POST**

Figure N-7 (cont.)

DD FORM 788-1

2-10

## Private Vehicle Shipping Document for Van, DD Form 788-1

<p><b>THE PRIVACY ACT OF 1974</b> (Section 552 USC, Section 5701-5771 and Title 18 USC 2686 - Federal Property); and as a shipping document for inspection and determination of damage and delivery during shipment of personal property of military members dependent and dependent of military members. Section 552 (1) For reflecting condition of vehicle before and after shipment; (2) For reflecting condition of vehicle for use in determining liability of claims for damage filed by member and any third party responsibility; (3) As required by statute for preparation and completion of accurate statistical data; (4) Where applicable used as a source document for completion of DD Form 1306 Transportation Control and Movement Document; (5) Served as a receipt to the owner member from the time the vehicle is turned in for shipment until it is returned to the owner; (6) Served as a jointly created record of the condition of the vehicle at the date it is turned in for shipment and the time it is returned to the owner. When property covered, it also reflects the condition of the vehicle at intermediate points when necessary under responsibility change during shipment. (7) Provides basis for filing responsibility claim liability for loss or damage incurred in shipment. (8) Served as acknowledgment of understanding and agreement by owner member of terms under which the vehicle will be transported. (9) Served as receipt to owner vehicle in damage under specified terms and conditions. (10) Information on this form is released to certain. Voluntary - The personnel data (SSN) is disclosed (automatically) when the individual completes a copy of the origin during the shipment (these copies through the individual's SSN). If the SSN was not available, verification of the individual's SSN for reimbursement (if applicable), should use a reasonably appropriate time to process, and copies of information should be made to ensure other proper copies are ready subject.</p>	
<p><b>CONDITIONS GOVERNING SHIPMENT</b></p>	
<p>I UNDERSTAND AND ACCEPT THE TERMS UNDER WHICH THIS VEHICLE WILL BE TRANSPORTED OVERSEAS AS SET FORTH IN LISTING REGULATIONS, L. E.</p>	
<p>1. That only one (1) privately-owned vehicle is being transported overseas under certificate number of vehicle owner for the owner member the owner as personal property, and that it is free of any legal encumbrances that would prevent its shipment and is not intended for resale. Owner must also obtain a second vehicle on at home.</p> <p>2. That the vehicle remains in personal custody in terms of that authorized in regulations of the Service concerned. I further understand that personal property shipped will vary include those items that can fit in the container capacity provided for vehicles load and components.</p> <p>3. That no load transportation is authorized in Government vehicle except as specified in Section 13 of the Military Vehicle Act, as amended and 18 USC Section 2686A.</p> <p>4. That failure of the owner to provide sufficient information upon shipment to prevent the loading system to cause of P. (or more)</p>	<p>5. Government is to comply to the shipping rules which the Government of any country for damage due to release.</p> <p>THIS CERTIFICATE constitutes authority for the loading in container vehicle shipped by the ship, in the manner shown of the owner and in its own compliance to the Government, the owner member property of owner vehicle owner. (1) by the port of destination in the same that shipment of privately-owned vehicle (vehicle) is authorized or otherwise because of a vehicle (vehicle), and (2) by the port of destination in the same that the certificate is not issued up to the owner or his agent unless (vehicle) also after shipment of the certificate of its owner.</p> <p>I further understand that should the vehicle be placed in such storage, the Government, Government, would not be responsible for its release or return to the owner or agent.</p>
<p><b>DELIVERY RECEIPT</b></p>	
<p><b>CONDITIONS</b></p>	
<p><b>BY OWNER</b></p>	<p><b>VERIFICATION ON DELIVERY WITH CLASS</b></p>
<p>TERMINAL SERVICE - PICK-UP <input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY</p> <p>IF UNSATISFACTORY, SPECIFY:</p>	
<p>(14) MISCELLANEOUS INFORMATION</p>	
<p>I hereby acknowledge receipt of my vehicle in the condition in which I turned it in to the U. S. Government Representative for transportation, except as noted above.</p>	
<p>(15) SIGNATURE OF OWNER OR AGENT _____ DATE (YYYYMMDD) _____</p>	
<p>SIGNATURE OF VERIFYING U. S. GOVERNMENT REPRESENTATIVE _____</p>	<p>NAME OF POST _____</p>

Figure N-8 (cont.)



## Private Vehicle Shipping Document for Motorcycle, DD Form 788-2

<p><b>THE PRIVACY ACT OF 1974</b> Authority: Title 37 USC Section 572a 5721 and Title 18 USC 2656. Purpose: Purpose of this form is to provide a document for shipment and transportation to and from the United States during shipment of private owned vehicles of military members, dependents, and Department of Defense employees. Section 1001 (1) For returning condition of vehicle before and after shipment. (2) Attaching damage information for use in determining liability of damage for damage filed by member and his third party responsibility. (3) As required by statute provide for receipt and transportation of vehicle involved loss. (4) When applicable used as a source document for completion of DD Form 1284 Transportation Control and Movement Document. (5) Form is a receipt to the owner member from the time the vehicle is turned in for shipment until it is returned to the owner. (6) Form is a jointly certified record of the condition of the vehicle at the time it is turned in for shipment and the time it is returned to the owner. When property received, it also reflects the condition of the vehicle at destination which clearly defines responsibility change during shipment. (7) Provides basis for future responsibility and liability for loss or damage incurred in shipment. (8) Form is acknowledgment of understanding and acceptance by owner member of terms under which the vehicle will be transported. (9) State authority to ship vehicle in cargo under standard terms and conditions. (10) Information on this form is required to prepare. Valueless - The personal data (DDP) is classified data material when the individual transmits a copy of the entire document to the document (this document contains the individual's DDP). If the DDP is not available verification of the individual's claim for reimbursement (if applicable), would use a reasonably complete data to prepare, and owner of document should be able to locate once proper action is taken.</p>	<p><b>CONDITIONS GOVERNING SHIPMENT</b></p> <p>I UNDERSTAND AND ACCEPT THE TERMS UNDER WHICH THIS VEHICLE WILL BE TRANSPORTED OVERSEAS AS SET FORTH IN EXISTING REGULATIONS, I. E.:</p> <ol style="list-style-type: none"> <li>1. That any and all (1) unauthorized vehicle is being transported through cargo port/terminal change of control under for the owner member to insure in personal property, and that it is not of any type, equipment, that would require no shipment and is not intended for sale. Once that the owner's vehicle is not of any type.</li> <li>2. That the vehicle contains no dangerous property in terms of that either use in operation of the vehicle contains. I further understand that private property shipping will vary include those items that are in the vehicle which provide for transport loss and destruction.</li> <li>3. That no land transportation is authorized at Government expense except as provided in Section 12 of the Shipping Persons Act, as amended and 18 USC Section 2656a.</li> <li>4. That terms of the carrier to provide sufficient equipment and personnel to protect the loading system to meet 30 P (or more).</li> </ol> <p>If shipment is to be made by the shipping party under the Government of any liability for damage due to loading.</p> <p>THIS CERTIFICATE constitutes authority for the shipping to ship the vehicle under the terms, in the complete absence of the owner and if no part whatsoever to the Government, the vehicle being shipped of those items under (1) by the port of destination in the case the shipment of private-owned vehicle shipment is authorized in accordance with a contract, agreement, and (2) by the port of destination in the case that the certificate is not issued to the owner of the vehicle under shipment (30) after other document of the certificate of its owner.</p> <p>I further understand that should the vehicle be placed in such manner, the Government, Government, would not be responsible for its return or return to the owner or agent.</p>				
<p><b>EXCEPTIONS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; padding: 5px;">BY OWNER</td> <td style="width: 50%; text-align: center; padding: 5px;">VEHICLE OR SHIPMENT WITH REASON</td> </tr> <tr> <td style="height: 100px;"></td> <td style="height: 100px;"></td> </tr> </table>		BY OWNER	VEHICLE OR SHIPMENT WITH REASON		
BY OWNER	VEHICLE OR SHIPMENT WITH REASON				
<p>VEHICLE SERVICE - PRE-UP IF UNSATISFACTORY, SPECIFY:</p> <div style="display: flex; justify-content: space-around;"> <input type="checkbox"/> SATISFACTORY         <input type="checkbox"/> UNSATISFACTORY       </div>					
<p>(14) MISCELLANEOUS INFORMATION</p>					
<p>I hereby acknowledge receipt of my vehicle in the condition in which I turned it in to the U. S. Government Representative for management, receipt as noted above.</p>					
<p>(15) _____ SIGNATURE OF OWNER OR AGENT</p> <p>_____ DATE TURNED</p>					
<p>_____ SIGNATURE OF VERIFYING U. S. GOVERNMENT REPRESENTATIVE</p>	<p>_____ NAME OF POST</p>				

Figure N-9 (cont.)

[illegible]

[illegible]

**SUPPLEMENTARY**

**INFORMATION**

"CHANGE IN STATUS OF DOCUMENT"

11/09/95 7:27 AM

TO:DTIC/OMS

FROM:DTIC/OCC

SUBJECT:ERRATAS

BY: *Deborah Campbell*

DOCUMENT DESCRIPTIONS: (AD NUMBERS)

AD-A268 034 WHICH INCLUDES CHANGES #8 DTD 15 FEB 95 & CHANGE #9 DTD 22 MAR 95, WHICH INCLUDE INSTRUCTIONAL MEMOS & NEW OR REVISED PAGES.

AD-A278 040 CHANGE #1 WHICH IS A INSTRUCTIONAL MEMO DTD 1 JULY 95, PLUS NEW OR REVISED PAGES.

AD-A278 163 WHICH INCLUDES AN SEPARATE ERRATA SHEET, PLUS CHANGES #5 DTD 1 APR 95 & CHANGE #6 DTD 1 JUL 95, WHICH INCLUDE INSTRUCTIONAL MEMOS AND NEW OR REVISED PAGES.

AD-A278 357 WHICH INCLUDES CHANGE #1 DTD 1 JUL 95, CHANGE #4 DTD 1 APR 95 & CHANGE #5 DTD 1 JUL 95 WHICH A INSTRUCTIONAL MEMOS PLUS NEW OR REVISED PAGES.

AD-A278 457 WHICH IS AN INSTRUCTIONAL MEMO DTD 18 MAY 95, PLUS REVISED PAGES.

AD-A278 626 CHANGE #2 WHICH IS A INSTRUCTIONAL MEMO DTD 1 MAY 95, PLUS REVISED PAGES.

AD-A279 029 WHICH INCLUDES MMSC NUMBERED LETTERS 95-01 DTD 24 APR 95, 95-03 DTD 1 MAY 95, 95-04 DTD 18 MAY 95, 95-05 DTD 22 MAY 95, 95-06 DTD 12 95, 95-07 DTD 18 MAY 95, 95-09 DTD 14 JUL 95 WHICH ARE ALL INSTRUCTIONAL LETTERS.

AD-A279 259 FACSIMILE TRANSMITTAL SHEET DTD 24 OCT 95.

AD-A279 301 CHANGE #4 WHICH INCLUDES A INSTRUCTIONAL MEMO DTD 7 MAR 95, PLUS NEW OR REVISED PAGES.

AD-A279 353 CHANGE #3 WHICH INCLUDES A INSTRUCTIONAL MEMO DTD 22 MAY 95, PLUS NEW OR REVISED PAGES

"CHANGE IN STATUS OF DOCUMENT"

11/9/95 CON'T

AD-A279 355 CHANGE #8 WHICH INCLUDES A INSTRUCTIONAL MEMO DTD 18 MAY 95, PLUS CHANGE AND/OR MODIFICATIONS.

AD-A282 611 REVISION #1 WHICH INCLUDES A INSTRUCTIONAL MEMO DTD 13 OCT 95, AND FIVE REVISED PAGES.

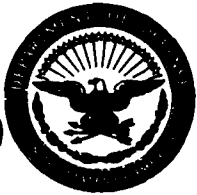
AD-B175 057 WHICH INCLUDES AN BIENNIAL REVIEW MEMO DTD 21 AUG 95 & A DD FORM 2024.

AD-B175 919 WHICH INCLUDES AN BIENNIAL REVIEW MEMO DTD 6 SEPT 95 & A DD FORM 2024.

AD-B969 460 WHICH INCLUDES AN BIENNIAL REVIEW MEMO DTD 6 SEP 95 & A DD FORM 2024.

AD-B175 934 WHICH INCLUDES AN BIENNIAL REVIEW MEMO DTD 6 SEP 95 & A DD FORM 2024.

AD-B969 383 WHICH INCLUDES AN BIENNIAL REVIEW MEMO DTD 17 AUG 95, ADDENDUM #3 DTD 17 AUG 95 & A DD FORM 2024.



DEFENSE LOGISTICS AGENCY  
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CAMERON STATION  
ALEXANDRIA, VIRGINIA 22304-6100

CH 6  
DoD 4500.32-R  
Vol. I

DLMSO

CHANGE NO. 6  
DoD 4500.32-R  
Vol. I

15 MAY 1995

MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURES

I. This change, published by direction of the Deputy Under Secretary of Defense (Logistics) (DUSD(L)), under the authority of DoD Directive 4140.1, Materiel Management Policy, is effective upon receipt.

II. This change incorporates:

A. Interim Changes 6-1 thru 6-5.

B. The following Approved MILSTAMP Changes:

- (1) AMCL 28, Consolidated Shipment Information
- (2) AMCL 30A, Transportation Priority
- (3) AMCL 39, Defense Transportation System (DTS) Definition

C. Miscellaneous editorial revisions to correct and/or clarify existing information.

III. Chapters, paragraphs, and figures that contain additions or modifications are highlighted by ***bold italic type***.

IV. Remove old pages listed below and insert new revised pages as follows:

Remove Old

v thru xiii  
xv and xvi  
1-A-1 thru 1-A-4  
1-B-1 thru 1-B-8  
1-C-1 thru 1-C-6  
1-D-1  
2-A-1 thru 2-A-3  
2-B-1 thru 2-B-55  
3-B-1 thru 3-B-9  
3-C-1 thru 3-C-57  
3-D-1 thru 3-D-13  
3-E-1 thru 3-E-4  
A-1 thru A-17  
B-1 thru B-9  
C-1 thru CC-14  
D-1 thru D-59  
E-1 thru E-9  
F-1 thru F-3  
F5-1 and F5-2  
F8-1 thru F8-6  
F13-1 thru F13-3  
F14-1 thru F14-4

Insert New

v thru x  
xi and xii  
1-A-1 thru 1-A-3  
1-B-1 thru 1-B-6  
1-C-1 thru 1-C-4  
1-D-1  
2-A-1 thru 2-A-3  
2-B-1 thru 2-B-39  
3-B-1 thru 3-B-7  
3-C-1 thru 3-C-45  
3-D-1 thru 3-D-10  
3-E-1 thru 3-E-3  
A-1 thru A-12  
B-1 thru B-8  
C-1 thru C-11  
D-1 thru D-42  
E-1 thru E-8  
F-1 thru F-3  
F5-1 and F5-2  
F8-1 thru F8-5  
F13-1 and F13-2  
F14-1 thru F14-3

AD-A278457

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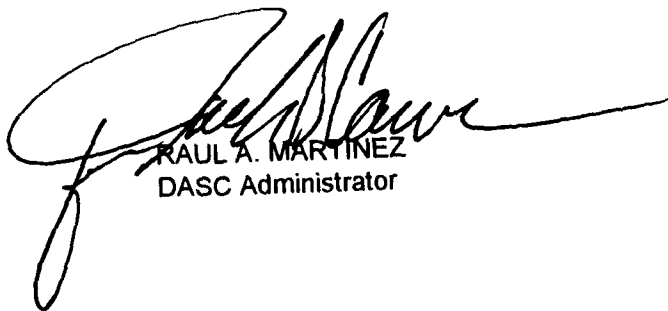
F16-1 and F16-2  
F18-1 thru F18-4  
F21-1 thru F21-29  
F22-1  
F23-1 thru F23-3  
G-1 thru G-10  
H-1 thru H-31  
I-1 thru I-6  
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M-1 thru M-15

Insert New

F16-1 thru F16-3  
F18-1 thru F18-4  
F21-1 thru F21-27  
F22-1  
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H-1 thru H-29  
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J-1 thru J-53  
K-1 thru K-15  
L-1 thru L-11  
M-1 thru M-13

V. This change sheet will be filed in front of the publication for reference purposes, after changes have been made.

BY ORDER OF THE DIRECTOR



RAUL A. MARTINEZ  
DASC Administrator

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41; 62

# VOLUME I. THE MILITARY STANDARD TRANSPORTATION AND MOVEMENT PROCEDURES (MILSTAMP)

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## REFERENCES

- a. DoDD 4140.1, DoD Directive Materiel Management Policy, 4 January, 1993
- b. DoD 5200.1-R, Information Security Program Regulation, June 1986
- c. ADMP 1025.2, Document Security
- d. DoDI 5120.16, Department of Defense Incentive Awards Program: Policies and Standards, 15 July, 1974
- e. Personal Property Consignment Instruction Guide, Worldwide, 1 June, 1985
- f. DoD 4000.25-6-M, DoD Activity Address Directory, **April 1994**
- g. DoD 4000.25-8-M, Military Assistance Program Address Directory System, **March 1993**
- h. DoD 4500.34-R, Personal Property Traffic Management Regulation, **October 1991**
- i. DoDD 4500.9, Transportation and Traffic Management, **26 January, 1989**
- j. AR 55-355/NAVSUPINST 4600.70/AFR 75-2/MCO P4600.14B/DLAR 4500.3, Defense Traffic Management Regulation, 31 July, 1986
- k. National Motor Freight Classification No. 100-K
- l. Uniform Freight Classification No. 6000-C
- m. Title 49, Code of Federal Regulations, Transportation
- n. MIL-STD-129M, Military Standard Marking for Shipment and Storage, **15 June, 1993**
- o. **AFJMAN 24-204/TM 38-250/NAVSUP PUB 505/MCO P4030.19F/DLAM 4145.3**, Preparing Hazardous Materials for Military Air Shipments, **25 November 1994**
- p. MSC Container Agreement and Rate Guide, 1 October, 1986
- q. AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15, Reporting of Transportation Discrepancies in Shipments, **(RCS: MTMC-54), 31 August 1992**
- r. DLAR 4140.55/AR 735-11-2/SECNAVINST 4355.18/AFR 400-54, Reporting of Item and Packaging Discrepancies, 6 December, 1991
- s. MTMC Pamphlet 55-13, DoD Container Delivery System, November 1983
- t. MIL-STD-212D, Preparation of Household Goods and Unaccompanied Baggage for Shipment, Storage, and Intra city and Intra area Movements, 3 November, 1980
- u. Code of Federal Regulations, Title 41, Public Contracts and Property Management

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- v. DoD 5030.49-R, Customs Inspection, May 1977
- w. Federal Property Management Regulation 101-41
- x. DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives, September 1992
- y. Canada-United States Integrated Lines of Communication Agreement (CANUS-ILOC) Joint Logistics Plan

## CHAPTER 1

### INTRODUCTION

#### SECTION A GENERAL

1. **Authority.** Department of Defense Directive 4140.1, subject: Materiel Management Policy, 4 January 1993, (reference a) prescribes publication and use of this regulation.

2. **Purpose.** This regulation provides DoD policy for the transportation and movement of materiel. MILSTAMP prescribes standard data elements, codes, formats, documents, forms, rules, methods, and procedures required by DoD Components and other U.S. Government Agencies/civil authorities, and users of the Canada-United States Integrated Lines of Communication (CANUS-ILOC) in the transportation and movement of materiel to, within, and beyond the Defense Transportation System (DTS). ***The DTS is that portion of the Nation's transportation infrastructure that supports Department of Defense transportation needs in peace and war. The DTS consists of those common-user military and commercial assets, services, and systems organic to, contracted by, or controlled by the Department of Defense.***

3. **Scope and Applicability**

a. This regulation applies to the Army, Navy, Air Force, Marine Corps, DLA, Coast Guard, GSA, ***USTRANSCOM and its transportation component commands (TCCs)***, and other activities/Agencies using the DTS.

b. MILSTAMP applies to all shipments entering the DTS. Some portions of MILSTAMP such as the codes and data elements it contains and intransit data reporting are also used for non-DTS shipments.

c. Requests for deviations or exceptions to this regulation must be processed through the DoD MILSTAMP System Administrator for approval or waiver.

d. All material transported during activation or exercise of the CANUS-ILOC will be documented in accordance with MILSTAMP as prescribed in reference y.

4. **Exclusions.** There are no exclusions from MILSTAMP data/documentation requirements for shipments entering the DTS. Some shipments which might logically fit the description of movement in the DTS are instead covered by Service or Agency regulations. Those DTS like shipments not covered by MILSTAMP are:

- a. Coal and petroleum products shipped in bulk.
- b. Special Assignment Airlift Missions (SAAM).
- c. Marine Corps tactical unit movements by exclusive-use surface transportation under special arrangements between the WCA, the MSC, and the Marine Corps.
- d. Annual resupply projects not entering the DTS.

## 5. Policy

a. MILSTAMP policy is designed to facilitate the exchange of logistics data between Services and Agencies. Deviations or exemptions will not be approved unless the user establishes that MILSTAMP does not provide workable methods or procedures. MILSTAMP accommodates technological improvements; however, prior to tests of innovative procedures within selected segments of the DTS, the MILSTAMP Administration Office and all Agencies concerned will be advised. MILSTAMP users involved in the development of advanced logistics systems will establish liaison with the DoD MILSTAMP System Administrator. In addition, Service and Agency mobility plans will recognize MILSTAMP documentation requirements.

b. Maximum use is made of ADPE, DSN, *EDI*, and the DDN to speed the exchange of MILSTAMP data. Services, Agencies, and theater commands establish COMRIs for clearance authorities, terminals, and related activities requiring MILSTAMP data. Telecommunication precedence for transmitting MILSTAMP data are determined from the MILSTAMP Telecommunications Guide in figure 1-A-1.

c. MILSTAMP documents are not classified unless the sponsoring Service assigns a security classification in accordance with DoD 5200.1-R (reference b); GSA will use ADMP 1025.2, (reference c). When so classified, the integrity of the classification is protected within the DTS. Classified cargo will be protected in accordance with procedures prescribed by references b, c, and other applicable regulations. When considering major modifications to existing or development of new transportation data/documentation and related information systems, it must be recognized that the movement of personnel and materiel is the prime consideration and necessary data transmittal should not be an impediment to that effort. For the near term, any effort to provide transportation data/documentation and related information systems with classification protection must be limited to minor modifications and altered procedures that remain within and can be accommodated by existing transportation systems. For the longer term, Service unique and DoD transportation systems undergoing development or enhancement must recognize the importance of security implications.

## MILSTAMP Telecommunications Guide

Document Identifier	Name	DDN content indicator code <sup>1</sup>	TP	Telecommunications precedence for normal operations <sup>2</sup>	Telecommunications precedence during minimize
T_(0-9)	TCMD from shipper to the clearance authority	KAZ (surface) KBZ (air)	1-3	O	O
T_(A-I)	Air manifest	KBZ	1-3	P	P
T_(J-R)	Ocean manifest	KAZ	1-3	P	P
---	Cargo traffic message	---	---	P	P
TK_	Intransit data	KCZ	1-3	R	Mail
---	CORM	---	---	R	Mail
TM_	Tracer actions	KAZ (surface) KBZ (air)	3 1-2	R P	R P

Figure 1-A-1

<sup>1</sup> Prefix with the one position **DDN** activity indicator for telecommunications.

<sup>2</sup> Telecommunications precedence: O = Immediate, within 1 hour; P = Priority, within 4 hours; R = Routine, within 8 hours; and Mail = Regular mail service.

## SECTION B. ADMINISTRATION

### 1. MILSTAMP Maintenance Responsibilities

a. The **Defense Logistics Management Standard Office (DLMSO)** DoD MILSTAMP System Administrator administers MILSTAMP in accordance with the policy guidance of the **ADUSD(L/TP)**. The DoD MILSTAMP System Administrator:

(1) Performs analysis and design functions in coordination with the Services/Agencies.

(2) Recommends system improvements and additional policies as required.

(3) Ensures telecommunications involvement during planning.

(4) Resolves issues concerning procedural matters within 90 days after receipt of all comments from DoD Components. When the issues involve a policy or resource determination, the DoD MILSTAMP System Administrator refers them to **ADUSD(L/TP)** for decision. The referral includes the comments and position of the DoD Components along with recommendations of the System Administrator.

(5) Develops, publishes, and maintains this regulation in a current status. This includes responsibility to:

(a) Evaluate and coordinate change proposals with the Services/Agencies and furnish a copy of all change proposals to the **ADUSD(L/TP)**.

(b) Disseminate to Services/Agencies and the **ADUSD(L/TP)** a quarterly status review of all change proposals which have not yet been approved for publication.

(c) Assure compatibility of MILSTAMP procedures with those of the other DLSS and related DoD logistics task groups, prior to final coordination with the Services/Agencies.

(d) Report to the **ADUSD(L/TP)** the findings and recommendations of evaluations and staff assistance visits along with comments of the effected DoD Components.

(6) Reviews and coordinates with Services/Agencies all requests for system deviations and exemptions and makes recommendations to the **ADUSD(L/TP)** based on analysis of the justification submitted by the requester.

(7) Establishes and chairs a MILSTAMP Focal Point committee of Service/Agency representatives. This committee participates in the development, implementation, and maintenance of the system. The DoD MILSTAMP System Administrator convenes focal point committee meetings at least quarterly and issues minutes of these meetings. Meeting schedules and agenda items are announced 30 days in advance, when possible. The minutes of these meetings fully document the proceedings and a copy is provided to each Service/Agency by the chairman.

b. Heads of participating Services/Agencies, **USTRANSCOM and its sponsored components** will:

(1) Designate an office of primary responsibility for MILSTAMP to serve as the system focal point and identify by name to the DoD MILSTAMP System Administrator a primary and alternate focal point

representative for the MILSTAMP Focal Point committee. The focal point responsibilities are detailed in paragraph B.1.c.(2).

(2) Provide representation to joint system design and development efforts and onsite evaluations of MILSTAMP.

(3) Assure that all operating activities under their jurisdiction comply with this regulation.

(4) Report to the DoD MILSTAMP System Administrator, through their focal point, those problems, violations, and deviations which arise during system operations.

(5) Develop and maintain TACs in accordance with DoD 4500.32-R, volume II; monitor TAC application by shippers to ensure compliance, and resolve questionable, erroneous, or missing TAC applications within 5 working days of notification by the TCC that a TAC is questionable, erroneous, or missing. Resolution of TAC errors is applicable to CONUS outbound shipments only.

**c. MILSTAMP Focal Points:**

(1) The following offices have been designated as focal points for MILSTAMP:

DoD MILSTAMP System Administrator	Director Defense Logistics Management Standards Office ATTN: <b>DLMSO-MM</b> 6301 Little River Turnpike, Suite <b>230</b> Alexandria, VA 22312-3508
Army	Commander U.S. Army Materiel Command ATTN: <b>AMCLG-SD</b> 5001 Eisenhower Avenue Alexandria, VA 22333-0001
Navy	Commander, Naval Supply Systems Command ATTN: <b>SUP 44A3</b> <b>1931 Jefferson Davis Highway</b> <b>Arlington, VA 22241-5360</b>
Air Force	Commander Air Force Materiel Command ATTN: <b>LSO/LOTP</b> <b>4375 Chidlaw Road, Suite 6</b> Wright Patterson AFB, OH 45433-5006
Marine Corps	Commandant <b>Headquarters, United States Marine Corps</b> <b>2 Navy Annex</b> ATTN: <b>LFT-1</b> Washington, DC 20380-1775

Coast Guard

Commandant  
U.S. Coast Guard Headquarters  
2100 Second Street, SW  
ATTN: G-ELM-2  
Washington, DC 20593-0001

General Services Administration

General Services Administration  
Federal Supply and Services  
ATTN: FSDW  
Washington, DC 20406

Defense Logistics Agency

Director  
Defense Logistics Agency  
ATTN: **MMDTT**  
Cameron Station  
Alexandria, VA 22304-6100

United States Transportation Command<sup>1</sup>

Director,  
U.S. Transportation Command  
ATTN: TCJ3/J4-LTF  
**508 Scott Drive**  
Scott AFB, IL 62225-7001

(2) The Services'/Agencies', **USTRANSCOM and Transportation Component Command**  
focal points<sup>2</sup>:

(a) Serve on the focal point committee. Provide the DoD Component or participating organization position and have the authority to make decisions regarding procedures for implementing approved DoD policy.

(b) Assure continuous liaison with the DoD MILSTAMP System Administrator and other Services/Agencies.

(c) Evaluate all suggested system changes and system-related beneficial suggestions originating in that Service/Agency. When the suggestion is worthy of adoption, the focal point submits it as a change proposal to the DoD MILSTAMP System Administrator as outlined in paragraph B.2.a. The originating Service/Agency focal point, in accordance with DoDI 5120.16 (reference d), determines awards for those

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<sup>1</sup> DoDD 5158.4 dated 8 Jan 93 assigns mission responsibility of Military Traffic Management Command (MTMC) of the Department of the Army, the Military Sealift Command (MSC) of the Department of the Navy, and Air Mobility Command (AMC) of the Department of the Air Force to USTRANSCOM and will henceforth from this date forward be considered the sponsor for these individual commands.

<sup>2</sup> As stated in footnote 1, USTRANSCOM, the component sponsor for MTMC, MSC and AMC, has the responsibility for performing the focal point functions outlined in this section. These individual commands must coordinate all MILSTAMP proposals through USTRANSCOM prior to submission to DLMSO. If DLMSO receives a proposal from any of these commands that has not been submitted by or coordinated with USTRANSCOM, the proposal will be returned to the originator.

suggestions which are coordinated as proposed system changes. Suggested changes received directly by the DoD MILSTAMP System Administrator are forwarded to the appropriate focal point for review and evaluation.

(d) Submit recommended change proposals to the DoD MILSTAMP System Administrator in the format prescribed in paragraph B.2.a.

(e) Develop and submit to the DoD MILSTAMP System Administrator a single, coordinated position on all proposed changes within the specified time (normally 60 days).

## **2. Administering Changes to the System**

a. MILSTAMP Focal Points will submit to the DoD MILSTAMP System Administrator recommended change proposals providing minimum information prescribed by DoD Directive 4140.1 (reference a). Proposed changes will contain:

(1) A description of the concept being proposed and reasons for the proposal.

(2) Known interface and impact requirements identifying changes for coordination with other DLSS or non-DLSS logistics systems.

(3) A statement identifying known advantages and disadvantages of the proposed revision.

(4) Proposed wording required for the MILSTAMP regulation.

b. The DoD MILSTAMP Administrator:

(1) Staffs proposed changes.

(a) All proposed changes are evaluated by the Administrator prior to staffing with the Services/Agencies. The evaluation of a proposed change includes, but is not limited to, the necessity, accuracy, validity, and urgency of the change. Benefits may be monetary savings and/or improved mission performance. Proposals which do not demonstrate significant inter-Service/Agency benefit are returned to the originating Service/Agency. Proposals which do demonstrate significant benefits are formalized and forwarded to **ADUSD(L/TP)**, the participating Services/ Agencies, and the DoD System Administrators of other DoD systems impacted by the proposed change. When applicable, the proposed change includes the information provided in paragraph B.2.a.

(b) PMCLs are consecutively numbered and normally request the Services/Agencies to provide a response within 60 days. The DoD MILSTAMP System Administrator must be notified prior to the due date if it cannot be met. The notification must justify the late response. Responses will indicate the implementation leadtime as requested in the PMCL.

(2) Receives and evaluates Service/Agency responses as outlined in paragraph B.1.a.

(3) Establishes and disseminates implementation dates. Following resolution of the Service/Agency comments as outlined in chapter 1, paragraph B.1.a.(3), the DoD MILSTAMP System Administrator prepares and distributes to the Service/Agency MILSTAMP Focal Points an approved letter indicating the implementation date. An interim change message is provided to implement changes of operational necessity.

c. The **ADUSD(L/TP)**:

(1) Resolves issues concerning resources, policy, and requests for deviation or exemption from MILSTAMP which are submitted by the DoD MILSTAMP System Administrator.

(2) Directs changes when necessary to implement DoD policy and directs the implementation of urgent changes on a priority basis.

(3) Resolves with Service/Agency Heads matters escalated by the DoD MILSTAMP System Administrator.

3. **Publication of the Regulation**

a. The regulation consists of two volumes:

(1) Volume I contains the published DoD doctrine and establishes responsibilities, instructions, and procedures essential for exchanging transportation data/documentation on shipments moving by the DTS.

(2) Volume II contains instructions and procedures for determining and applying the TAC of the sponsoring Service or Agency.

b. The basic publication consists of chapters, sections, paragraphs, figures, and appendices.

(1) Chapters, Sections, Paragraphs, and Figures:

(a) Each chapter is divided into sections, paragraphs, and subparagraphs. The numbering system identifies the appropriate section followed by the applicable paragraph number in the chapter. Subparagraphs are identified by lower case alphabets followed by numerics and alphabets in parentheses and then underlined numerics and alphabets.

(b) Pages and figures are numbered in a separate series for each section within each chapter and are numbered in sequence with Arabic numerals beginning with 1. Each page or figure number is preceded by the number of the chapter and letter of the section, e.g., chapter 2, section A, page 2 is numbered 2-A-2. Chapter 2, section B, figure 6 is numbered 2-B-6. Each figure follows the text of each chapter; e.g., figure 2-B-1 follows the text of chapter 2, section B; figure 3-C-1 follows the text of chapter 3, section C, etc.

(2) Appendices:

(a) Each appendix is divided into paragraphs and subparagraphs. The numbering system identifies the appropriate paragraph number in the appendix. Subparagraphs are identified by lower case alphabets followed by numerics and alphabets in parentheses and then underlined numerics and alphabets.

(b) Pages and figures are numbered in a separate series for each appendix. They are numbered in sequence with Arabic numerals beginning with 1. Each page or figure number is preceded by the letter of the appendix, e.g., the second page (or figure) of appendix C is numbered C-2.

c. Publication of Changes:

(1) AMCL and interim changes (IC) are published by the DoD MILSTAMP System Administrator as required. AMCLs are numbered consecutively as AMCL 1, 2, 3, etc. ICs indicate the formal

change in which it will be published and are numbered consecutively. For example, ICs for formal change 1 are numbered 1-1, 1-2, 1-3, etc. All ICs remain in effect until incorporated into formal changes to the regulation. ICs are normally distributed by the DoD MILSTAMP System Administrator via AIG 4563 messages to Service/Agency focal points. Each Service/Agency is responsible for worldwide distribution of the changes by appropriate means within its own organization.

(2) Formal changes are published twice a year with dates of 1 February and 1 August and incorporate those AMCLs/ICs with implementation dates prior to the 1 February/1 August publication date. They are numbered consecutively and issued as full page insertions to this regulation. These changes indicate the change number on each page. If the changes alter the normal page number sequence, an explanation is included in the formal change cover letter. Changes are indicated by bold italic type.

d. Supplementation. This regulation will not be supplemented by Services/Agencies.

## SECTION C. IMPLEMENTATION

1. **Major Implementing Elements.** Several functional elements have specifically defined roles in the implementation of the various MILSTAMP requirements and procedures. These elements are separated by areas of primary interest.

### 2. **USTRANSCOM:**

a. *Provides air, land, and sea transportation for the Department of Defense, both in time of peace and time of war.*

b. *Is the Department of Defense single manager for transportation, other than Service-unique or theater-assigned transportation assets.*

c. *Is the component sponsor for MTMC, MSC, and AMC and has the responsibility for performing the MILSTAMP focal point functions outlined in section B of this chapter.*

### 3. **Transportation Component Commands (TCCs)**

#### a. The MTMC:

(1) Provides CONUS traffic management service to Services and Agencies.

(2) Operates and manages common-user military water terminals in CONUS and at selected overseas locations.

(3) Receives, processes, and forwards cargo transiting terminals it operates or manages.

(4) Establishes OCCAs in CONUS and overseas to provide surface export cargo traffic management (WCA), ocean carrier selection, and cargo booking; develops instructions for their operation based on data input requirements and output products prescribed in this regulation; and designates OCCAs in appendix J.

(5) Provides recoopering, remarking, repacking, documentation, and similar services as required for cargo in transit.

(6) Provides to a Service or Agency designated activity required receipt and lift data for shipments moving by water through terminals it operates or manages.

(7) Disseminates information to theater commands regarding SEAVAN tenders for delivery of retrograde cargo to CONUS inland destinations.

(8) Maintains full and complete statistical records concerning surface traffic moving in the sealift system through terminals it operates or manages.

(9) Performs after-the-fact analyses on a continuing basis of the origins, flow patterns, operational procedures, growth trends, etc., for each segment of the international movement of DoD cargo and prepares reports covering these analyses for submission to **ADUSD(LTP)** at least semiannually. Such reports are accompanied by copies of the concurrences or comments of the Services and Agencies.

(10) Provides Services and Agencies with reports of late or missing and inaccurate TCMDs.

(11) Advises overseas commands, WCAs, OCCAs, and sponsoring Services of anticipated workload surges resulting from political decisions, natural disasters, strikes, local or national regulatory action, or other actions which may affect normal traffic flow.

(12) In addition to the aforementioned responsibilities, MTMC is responsible to DLMSO in performing the following:

(a) In coordination with the DoD MILSTAMP System Administrator, be responsible for conducting periodic evaluations to determine system effectiveness and for conducting annual staff assistance visits of selected system segments, in order to determine compliance with prescribed MILSTAMP system requirements; also furnish clarification and uniform interpretation of the requirements of the system. Members of the MILSTAMP focal point committee should be requested to participate in visitations for activities under their Services' cognizance.

(b) Report to the DLMSO the findings and recommendations of evaluations and staff assistance visitations, along with the comments of the DoD Components concerned.

(c) Review and evaluate curricula of DoD schools which offer courses related to the assigned systems and make recommendations to the DLMSO for improvement.

(d) Assist in solving problems, violations, and deviations which arise during system operations and report these to the DoD MILSTAMP System Administrator. Unresolved problems and/or continued violations will be referred by DLMSO to **ADUSD(L/TP)** for resolution and/or corrective action.

(e) Maintain close liaison with the carrier industry to promote compatibility with commercial documentation systems.

(f) Assist in the joint development of automated systems with surface commercial carriers.

(g) Explore and make recommendations concerning improved communications channels.

(h) Continue efforts to simplify unit move procedures.

(i) Provide representation on designated task groups supporting DLSS.

(j) Serve as the DoD MILSTAMP System Administrator's key point of contact for MILSTAMP surface transportation systems development and design.

**b. The MSC:**

(1) Provides worldwide ocean transportation for Services and Agencies, as required.

(2) Processes ocean carrier claims.

(3) Maintains statistical records concerning cargo moved through the common-user sealift system.

(4) Provides statistical data and/or summarized management reports on export and import cargo, as requested.

(5) Coordinates with OCCAs regarding available MSC controlled ship capability to meet sealift requirements.

c. The AMC:

(1) Provides airlift support for Services and Agencies, as required.

(2) Operates or arranges for operation of aerial ports and air terminals serving AMC channels flown by scheduled AMC aircraft.

(3) Receives, processes, and forwards air cargo entered into the airlift system.

(4) Assures cargo received for airlift has been cleared by the ACA, and refers uncleared shipments to the appropriate ACA.

(5) Provides recoopering, remarking, repacking, and similar services as required for cargo in transit.

(6) Provides receipt and lift data on inbound and outbound cargo to the Services and Agencies, as required, within 4 hours of receipt or lift.

(7) Provides ACAs current capability information and timely reports covering aerial port tonnage onhand.

(8) Responds to sponsoring Service requests for special handling, tracing, diverting, or expediting movement of specific shipments.

(9) Maintains full and complete statistical records concerning air traffic moved through the airlift system.

(10) Provides statistical data and/or summarized management reports on export and import cargo as requested by MTMC, sponsoring services, OJCS, or OSD.

(11) Provides Services and Agencies with reports of late or missing TCMDs.

(12) Advises MTMC, ACAs, and the overseas routing authorities of anticipated workload surges resulting from political decisions, natural disasters, strikes, local national regulatory action, or other actions which may affect normal traffic flow.

(13) Evaluates carrier performance.

4. **Sponsoring Services.** The sponsoring services which authorize payment for the movement of material in the DTS will:

a. Designate ACAs and provide the DoD MILSTAMP System Administrator complete identification and location data for inclusion in MILSTAMP

b. Establish COMRIs to specifically identify the airlift clearance activity.

c. Establish air eligibility criteria.

d. Provide consignment instructions, when required.

e. Develop operating instructions based on the data input requirements and output products prescribed by this regulation.

f. Advise MTMC, AMC, MSC, and the overseas commands of anticipated workload surges which may result from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions which may affect normal traffic flow.

g. Advise shipping activities of the deferred air freight (TP-4) program, cargoes selected for this service, and circumstances in which it may be used.

h. Designate an ILCO in appendix K with whom clearance authorities may coordinate on movements of FMS material in the DTS.

**5. Theater Commanders.** Within their respective theaters, commanders will:

a. Provide for airlift service, land transportation, and port operations both organically and commercially.

b. Establish clearance authorities for those terminals under their cognizance in coordination with the sponsoring Services and provide the DoD MILSTAMP System Administrator complete identification data for inclusion in MILSTAMP.

c. Develop instructions for theater clearance authority operation based on data input requirements and output products prescribed in this regulation.

d. Coordinate with MTMC for applicable operations.

e. Provide guidance on use of TP-4 service based on coordination with AMC and sponsoring Services.

f. Develop and maintain an SEAVAN monitoring system to provide management visibility of container movements from discharge to receipt and unstuffing by receiving activities and release of containers to carriers.

g. Advise MTMC and sponsoring services of anticipated workload surges resulting from political decisions, natural disasters, strikes, local or national regulatory actions, or other actions which may affect normal traffic flow.

**6. Joint Chiefs of Staff.** Determines priorities and allocations of lift when shipping requirements exceed lift capability. The DoD MILSTAMP System Administrator provides technical assistance to the Joint Transportation Board during national emergencies and contingencies.

**7. Users of the Canada-United States Integrated Lines of Communication (CANUS-ILOC).** The agreement of 8 Jun 79, the General Technical Agreement of 21 Apr 80, and various specific technical arrangements produced thereafter, are implemented through the Canada-United States Integrated Lines of Communication Joint Logistics Plan (reference y).

## SECTION D. USE OF THE REGULATION

1. The chapters of this regulation are organized in the order normally occurring when a shipment is processed through the DTS; i.e., shipper, transshipper (including CCP, POE, POD, and breakbulk point) and receiver. While some shipments require different or more detailed data than others, the basic processing steps are similar. Definitions, acronyms, codes, and certain subject areas, such as those that apply to more than one segment of the DTS, are contained in the appendices. When applicable, the reference to the appropriate appendix is shown.

2. The steps necessary to process a shipment are listed at the beginning of each applicable chapter (chapters 2 - 4) under the heading, "The Shipper's Steps in Making a MILSTAMP Shipment", ***"The CCP Steps in Processing a Transshipment"*** and ***"Receiver's Steps in Processing a Shipment."***

## CHAPTER 2

### SHIPPER REQUIREMENTS AND PROCEDURES

#### **SECTION A. GENERAL**

##### **1. Introduction**

a. The shipper is the key to successful transportation documentation in the DTS. Documents prepared and decisions made by the shipper influence a shipment throughout its movement. The cost of the movement and its proper funding are also directly dependent on the shipper correctly preparing MILSTAMP documents.

b. This chapter explains, in the general order of performance, the actual steps the shipper must take to process a shipment. While some shipments require different or more detailed data than others, the basic procedural steps are similar.

**2. The Shipper's Steps in Making a MILSTAMP Shipment.** The steps that a shipper accomplishes whenever making a MILSTAMP shipment are summarized in the following listing. The list also shows, by paragraph, where in MILSTAMP the procedures are explained in detail.

a. Prior to making a shipment, the shipper plans the movement and determines the information necessary to complete the transportation documents. This information includes:

<b><u>Shipment Planning Steps</u></b>	<b><u>Paragraph</u></b>	<b><u>Page</u></b>
(1) Consignee	B.1.b.(1)	2-B-1
(2) Transportation priority	B.1.b.(2)	2-B-1
(3) Required delivery date	B.1.b.(3)	2-B-2
(4) Project code	B.1.b.(4)	2-B-3
(5) Shipment unit	B.1.b.(5)	2-B-3
(6) Transportation control number	B.1.b.(6)	2-B-5
(7) Pieces, weight, and cube	B.1.b.(7)	2-B-5
(8) Dimensions	B.1.b.(8)	2-B-5
(9) Mode and method of shipment	B.1.b.(9)	2-B-6
(10) National stock number	B.1.b.(10)	2-B-6
(11) Commodity	B.1.b.(11)	2-B-6
(12) APOE, WPOE including CCP	B.1.b.(12)	2-B-6

**Shipment Planning Steps**

	<b><u>Paragraph</u></b>	<b><u>Page</u></b>
(13) APOD, WPOD	B.1.b.(13)	2-B-8
(14) Transportation account code	B.1.b.(14)	2-B-9
(15) Special data by commodity or type of shipment	B.1.b.(15)	2-B-9
(a) Hazardous materials	B.1.b.(15)(a)	2-B-9
(b) Government vehicles, trailers, wheeled guns, or aircraft	B.1.b.(15)(b)	2-B-10
(c) Personal property	B.1.b.(15)(c)	2-B-10
(d) Source loaded SEAVANs/MILVANs	B.1.b.(15)(d)	2-B-10
(e) Arms, Ammunition, Generators, and Vehicles for U.S. forces in Turkey	B.1.b.(15)(e)	2-B-11

b. After gathering the information to plan and document a shipment, the shipper:

	<b><u>Paragraph</u></b>	<b><u>Page</u></b>
(1) <i>Preparing</i> the TCMD	B.2.	2-B-11
(2) <i>Clearing the Shipment</i>	B.3.	2-B-12
(a) General requirement	B.3.a	2-B-12
(b) Surface Clearance	B.3.b	2-B-13
<u>1</u> General	B.3.b.(1)	2-B-13
<u>2</u> Obtain export traffic release	B.3.b.(2)	2-B-13
<u>3</u> Submit advance TCMD	B.3.b.(3)	2-B-13
(c) Air Clearance	B.3.c	2-B-14
(d) Clearance authorities procedures	B.3.d.	2-B-14
<u>1</u> General	B.3.d.(1)	2-B-15
<u>2</u> Water Clearance Authority (WCA)	B.3.d.(2)	2-B-15
<u>3</u> Air Clearance Authority (ACA)	B.3.d.(3)	2-B-18
(3) <i>Holding</i> , <i>diverting</i> , and <i>tracing</i> shipments	B.3.e.	2-B-19
(4) <i>Preparing</i> additional shipper documentation	B.4.	2-B-20

	<u>Paragraph</u>	<u>Page</u>
(a) Military Shipment Label (DD Form 1387)	B.4.b.	2-B-21
(b) Special Handling Data/Certification (DD Form 1387-2)	B.4.c.	2-B-21
(c) <i>Shipper's Declaration for Dangerous Goods for Military Airlift of Hazardous Materials</i>	B.4.d.	2-B-21
(d) Government/commercial bill of lading	B.4.e.	2-B-22
(e) REPSHIP	B.4.f.	2-B-22
(f) Intransit data	B.4.g.	2-B-23
(g) Private Vehicle Shipping Document for Automobile (DD Form 788)	B.4.h.	2-B-23
(h) Air pallet header	B.4.i.	2-B-23
(5) Making the shipment	B.5.	2-B-23
(6) Answering transportation discrepancy report (TDR)	B.6.	2-B-24
(7) Maintaining files	B.7.	2-B-24

## **SECTION B. PROCEDURES**

### **1. Planning the Shipment and Determining Transportation Information**

a. The shipper must plan a shipment carefully to ensure effective and economical use of transportation resources. The planning must also result in timely transportation response. The many planning and shipping factors are considered consecutively here, but in the field they may be considered at the same time or in slightly different order. All the factors must be considered even though no further action may be taken by the shipper on a particular factor.

b. The first step in the planning process is to determine as much as possible about the shipment. This information is normally compiled by the shipper on some form of a shipment planning worksheet. There is no standard form for this worksheet, so the shipper may use a form prescribed by the Service/Agency or any other form appropriate for compiling the required data elements.

(1) The consignee is determined, usually from a document such as the DD Form 1348-1A, Issue Release/Receipt Document; DD Form 1149, Requisition and Invoice/Shipping Document; or a contract. Personal property consignees are listed in the PPCIG (reference e). The consignee is identified by the six digit DODAAC as listed in the DoDAAD (reference f) or by the MAPAC as listed in the MAPAD (reference g). The in-the-clear name of the consignee may be used in addition to the required DODAAC/MAPAC. When the consignee does not have an assigned DODAAC, the sponsoring Service code, e.g., F for Air Force followed by five zeros is used. The clear text address must then be entered on the TCMD as trailer data (DI T\_9).

(2) *The shipper also determines if the shipment requires expedited or routine transportation. Expedited transportation is normally required for shipments with an entry in the RDD field of 999, N\_, E\_, 777, 555, or 444. Expedited transportation is designated as TP-1 for RDD entries of 999, N\_, or E\_. TP-2 is assigned for RDD entries of 555, 777, or 444. When the RDD field is blank, routine transportation applies. Routine transportation is designated as TP-3. When the RDD field contains a day-of-the-year entry, TP-1, 2, or 3 is assigned, as appropriate. The time standards applicable to each transportation priority are shown in appendix F.*

(a) *Transportation processing for personal property shipments will be based on the RDD assigned in accordance with sponsoring Service policy. Routine transportation (TP-3) normally applies; however, TP-2 expedited transportation may be designated when operationally or economically beneficial, or to avoid hardship to the Service member or his dependents. In all cases, the RDD field contains the actual date the shipment is required at the destination. Deferred air freight (TP-4), which is explained in paragraph B.1.b.(2)(f) below, may be used in accordance with sponsoring Service guidance.*

(b) *Nonappropriated fund (NAF) activity shipments are normally afforded routine transportation (TP-3). The sponsoring Service may, however, authorize expedited transportation processing for seasonal items delayed by late availability from CONUS vendors, items which require air shipment for control purposes, necessary health items in critically low stock, or for shipments caused by equipment or facility failures which threaten the operation of NAF activities. When expedited transportation is authorized, TP-2 is assigned and a valid day-of-the-year or "777" must be entered in the RDD field.*

(c) *Shipments of GSA-managed sealants/adhesives, selected medical items, and items with limited remaining shelf-life, when designated by the shipper, are authorized expedited*

transportation (TP-2). When expedited transportation is authorized, a day-of-the-year or "777" must be entered in the RDD field.

(d) Registered letter mail, regular letter mail, priority parcels, command pouches, weapons system pouches, and CASREP pouches when shipped in bulk through the DTS are authorized expedited transportation. CASREP pouches are assigned TP-1 and must have either "999", N\_ \_, or a day-of-the-year entry in the RDD field. MOM, SAM, and PAL mail are authorized TP-2 when "777" is entered in the RDD field. For all other mail, the RDD field will be left blank and routine transportation (TP-3) is assigned.

(e) A procedure whereby specifically identified cargo in the AMC system may gain movement precedence over other expedited cargo, including 999 shipments, of the sponsoring Service is called green sheet. Green sheet is not a priority, but is designed to override priorities when expedited movement of specific shipments is required in the national interest and is certified an operational necessity by the sponsoring service. Green sheet is not approved if the other procedures, including space block, will meet the movement requirement. The shipper submits requests for green sheet action to the appropriate ACA.

(f) Movement of cargo at deferred air freight rates and time standards is a service offered by AMC. Cargo designated as deferred air freight is moved at surface rates in otherwise uncommitted aircraft capacity. Only shipments which are not air eligible may be offered for deferred air freight service. The use of deferred air freight service is strictly controlled by AMC, the ACAs, the air terminal managers, and the shippers.

1 The AMC sends an "Excess Space Estimate" message to the sponsoring Services, selected shippers, ACAs, and APOEs in October and April. The message, updated as necessary, identifies the projected monthly excess space available on each AMC channel for the subsequent 6-month period. AMC also establishes a maximum level of deferred air freight which may be onhand at the APOEs. This level may change and during contingencies or high workload periods AMC may close the APOEs to all deferred air freight cargo. The AMC will ensure that deferred air freight cargo is moved as quickly as possible and that delivery to the customer does not exceed UMMIPS time standards for routine cargo movements.

2 The ACAs receive offerings for deferred air freight cargo from the shipping activities and, in coordination with air terminal managers, clear the cargo into the airlift system. Deferred air freight cargo will be identified by the TP-4 entry in the TP field (rp 53). Within CONUS, documentation for approved deferred air freight is passed to Headquarters, AMC; at overseas locations, the documentation is passed directly to the APOE concerned. When movement by deferred air freight is not approved, the ACA will notify the shipper.

3 The air terminal manager, in coordination with the ACA and the shipper, monitors and controls the movement of deferred air freight cargo.

4 The shipper offers potential deferred air freight shipment to the ACA in a manner similar to other air eligible shipments. The shipper does not release the shipments for movement until after receiving clearance from the ACA and submits documentation to the OCCA/booking office for shipments not approved for deferred air freight movement.

(3) Next to be determined, but not assigned, by the shipper is the RDD. The RDD is a calendar date which specifies when material is required by the requisitioner.

(a) An RDD is assigned by a requisitioner only if the requisition must be satisfied by a justified date earlier or later than the standard delivery date (SDD). The SDD is the sum of the individual UMMIPS time standards, and the requisition date. The shipper obtains the RDD (if any) from the DD Form 1348-1A, other source document, or contract.

(b) An RDD for personal property is assigned by the personal property shipping office in accordance with the PPTMR (reference h) and the needs of the Service member.

(c) Using an RDD of "999," "777," "555," or "444" to identify expedited handling *and transportation* requirements is explained in paragraph B.1.b.(2), *above*.

(4) The shipper will determine any applicable project code by examining the source document, usually a DD Form 1348-1A, DD Form 1149, or contract. The project code, assigned by the requisitioner as prescribed in MILSTRIP, identifies requisitions, related documentation, and shipments which require special recognition and handling. It also allows accumulation of performance and cost data. The project code will be perpetuated on all applicable transportation documents. The project code may be used by the sponsoring Service to identify shipments which are exempt from air challenge.

(5) The shipment unit is the basic shipping entity for marking, documenting, clearing, and controlling a shipment. It is a key element on which later transportation decisions are made.

(a) By definition, a shipment unit is:

1 A single line item of supply (one material release order (MRO) or DD Form 1348-1A) destined to one consignee, or;

2 Two or more compatible line items (with certain specific exceptions listed in paragraph B.1.b.(5)(b)) having the same consignee/destination, MILSTAMP commodity category, and (within sponsoring Service guidelines) TAC, and which are shipped together either:

a In the same container (package/CONEX), or;

b In the same conveyance (railcar or truckload), or;

c In the same SEAVAN/MILVAN (without regard to MILSTAMP commodity category), or;

d Fastened together into a single piece, or;

e As a set or assembly, or;

f On a DD Form 1299, Application for Shipment and/or Storage of Personal Property, or DD Form 788, Private Vehicle Shipping Document for Automobile.

(b) Certain line items and commodities will not be consolidated with other line items or commodities into a shipment unit. This provision does not preclude aggregation/consolidation of shipment units in accordance with paragraph B.1.b.(5)(c) whenever possible to minimize transportation cost. Aggregation of shipment units on the same GBL or manifest for delivery to the same ultimate destination within established UMMIPS time standards is required by shippers. The following items and commodities will be documented and controlled as separate shipment units:

1 Line items subject to domestic commercial movement at significantly differing freight rates unless consolidation would result in lower overall costs to the destination.

2 Line items of hazardous material/dangerous articles. Except for line items of ammunition, explosives, and radioactive or magnetic material, consolidation is permitted if not precluded by the publications listed in front of this regulation under references.

3 Line items with different project codes. Project coded material will not be consolidated with nonproject coded material.

4 Line items with "999" in the RDD field unless they are dropped in the same supply-MRO cycle, consigned to the same ultimate consignee (customer). Intransit visibility must be maintained over each line item.

5 Items of supply *requiring expedited transportation (TP-1 or TP-2) are not normally consolidated with items of supply to be moved by routine transportation (TP-3), unless permitted by Service/Agency policy and consistent with sound traffic management. When permitted, such consolidations receive expedited transportation.*

6 Line items filling NMCS requisitions unless they are dropped in the same supply-MRO cycle, consigned to the same ultimate consignee (customer). Intransit visibility must be maintained over each line item.

7 FMS items except those with the same requisitioner address and FMS case number.

8 Items or commodities which are not compatible with other items. Such incompatibility may be due to:

a Excess size or dimensions which require special handling.

b Uneconomical consolidation costs for packing, repacking, handling, loading, etc.

c Different perishable commodities (i.e., potatoes and onions) or dissimilar keeping qualities (i.e., bananas and eggs).

d Possible contamination of subsistence items if consolidated with general cargo.

(c) Shipment units are aggregated for unitized (pallet, CONEX, SEAVAN, etc.) handling and movement whenever possible. MILSTAMP documentation for the shipment units in the aggregation is maintained. Such aggregations will conform with the rules of line item and commodity aggregations listed in paragraph B.1.b.(5)(b), except that:

1 Shipment units destined to the same intermediate breakbulk point need not be destined to the same consignee to be aggregated.

2 SEAVANs may be stuffed for more than one consignee when stopoff services are used.

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<sup>1</sup> Line items for Navy consignees (other than Navy International Logistics Program consignees) and with project codes beginning with other than D or Z may be consolidated.

**3** Shipment units of ammunition, explosives, and other hazardous materials may be loaded into one conveyance if the provisions of the applicable publications listed in the front of this regulation are met.

(6) The TCN is assigned, usually by the shipper, to each shipment unit for control from origin to ultimate consignee. The SEAVAN TCN is assigned by the WCA/OCCA at the time of clearance. Because it is a control used throughout the transportation system, the assigned TCN will not be changed except as authorized for partial or split shipments. Detailed instruction for constructing all types of TCNs is contained in appendix C.

*(a) Whenever a shipper or transshipper consolidates two or more shipment unit TCNs into a higher level consolidation, the shipper or transshipper generates a TAW transaction for routing to DAAS in accordance with figure 2-B-13. The purpose of the TAW transaction is to provide visibility for all levels of consolidation for shipments in the DTS by linking the old TCN to the new TCN assigned during the consolidation process. The TAW transaction is prepared to report new or additional TCN level consolidations; that is, any consolidation that results in another TCN beyond the TCN reported in the AS, Shipment Status transaction.*

*(b) Whenever a transshipper receives a consolidated shipment that must be broken down for reconsolidation and onward movement, the transshipper generates a TAW for routing to DAAS in accordance with figure 2-B-13. The TAW is prepared to report the TCN assigned to new MILSTRIP requisition or other document number level consolidations.*

(7) The pieces, weight, and cube for each shipment unit must be determined. In all cases, they are expressed as whole numbers. Fractions or decimals are rounded to the next higher whole number. Numbers less than one are rounded to one.

(a) The pieces in a shipment unit are those separate segments which have not been unitized. For example, a shipment unit may have 10 separate items which will be counted as 10 pieces. However, if those 10 items are unitized, e.g., banded together on a pallet, they will be counted as one piece.

(b) The weight of a shipment unit is expressed in whole pounds. It is the total for all the pieces in the shipment unit. Certain specific variations are detailed in the applicable instructions for TCMD preparation. Any individual piece or unitized piece (other than an SEAVAN/MILVAN) that weighs 10,000 pounds or more is identified as a heavy lift.

(c) The cube of a shipment unit is expressed in whole cubic feet. It is the total for all the pieces in the shipment unit. Certain specific variations are detailed in the applicable instructions for TCMD preparation in appendix D.

(d) In MILSTAMP data formats, the space allotted for the entry of pieces, weight, and cube is limited to four, five, and four characters respectively. If any entry exceeds the capacity of the field (i.e., more than 9,999 pieces, 99,999 pounds, or 9,999 cubes), the entry will be as follows:

**1** 10,000 to 19,999 pieces/cubes or 100,000 to 199,999 pounds. Drop the first position "1" and for the second digit substitute a letter/character as follows: 0=&, 1=A, 2=B, 3=C, 4=D, 5=E, 6=F, 7=G, 8=H, 9=I. For example: 13,468 pieces = C468.

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<sup>2</sup> See footnote 1 on page 2-B-4.

**2** 20,000 to 29,999 pieces/cubes or 200,000 to 299,999 pounds. Drop the first position "2." For the second position digit, substitute a letter/character as follows: 0=-, 1=J, 2=K, 3=L, 4=M, 5=N, 6=O, 7=P, 8=Q, 9=R. For example: 220,015 pounds= K0015.

**3** When shipment pieces, weight and cube details exceed the above data limits for the prime TCMD record, a trailer record will be required. The prime TCMD record will indicate a W followed by zeroes in appropriate piece, weight and/or cube field. The T\_9 trailer will carry specific shipment unit details.

**(8)** The dimensions of the individual pieces, or a unitized piece, of a shipment unit are normally a concern only if they are outsize. Whenever a piece (other than a POV, CONEX, or SEAVAN/MILVAN) measures more than 6 feet in any dimension, it is said to have outsize dimensions. The shipper must know the actual dimensions (in inches), weight and cube of any piece with outsize dimensions prior to preparing transportation documents.

**(9)** Determining the mode and method of shipment is generally the responsibility of the shipper.

**(a)** Mode refers to the general category of movement, e.g., air or surface, while method refers to the specific means of transportation, e.g., motor, rail, air freight, parcel post, etc. DoD policy for selecting the mode of shipment is contained in DoD Directive 4500.9 (reference i). Basic policies for CONUS movements are published in the DTMR (reference j); overseas, in comparable theater directives. The mode and method of transportation selected will be that which will meet DoD requirements satisfactorily at the lowest overall cost to the Government from origin to the final known destination in CONUS or overseas. When service and cost are equal, the method which uses the least fuel is selected.

**(b)** The normally recommended modes of shipment based on transportation priority are shown in figure 2-B-1. Additional traffic management factors considered when selecting the mode of shipment include the RDD, nature of the material, weight and cube of the shipment, distance to be shipped, and the costs of the transportation alternatives available between the consignor and consignee. The ability of the shipper, transshipper, and receiver to handle shipments by a particular mode also influences the mode selection. This handling ability is determined by reference to such publications as the Terminal Facilities Guides or by direct contact.

**(c)** When a shipment unit or consolidation of shipment units is of sufficient volume to effectively utilize an SEAVAN/MILVAN, selection of that method of surface shipment is arranged through coordination between the shipper and the clearance authority as detailed in paragraph B.3.b.(2).

**(10)** National Stock Number (NSN) data is required for all shipments by the joint deployment community for purposes of apportioning lift, tracking and monitoring cargo during peacetime, contingencies, and mobilizations. NSN data is determined by the shipper from available requisition source data or unit equipment records. When multiple items of supply are consolidated to form a single shipment unit, the NSN will be determined by the predominant weight factor. The format for providing the NSN is in appendix D.

**(11)** The commodity of each shipment is determined by the shipper and is usually represented on transportation documentation by a code.

**(a)** Separate MILSTAMP code structures are used for air and water shipments. Both of these code structures identify the commodity, with varying degrees of specificity, as well as providing information about any special handling which may be required. Complete explanation of these codes is detailed in appendix F2 for air shipments and appendix F20 for surface shipments.

(b) In addition to these MILSTAMP commodity codes, shipments between CONUS and Hawaii or Guam are also described on the TCMD using the NMFC (reference k) or the UFC (reference l) commodity descriptions. The shipper includes this clear text description in the miscellaneous information on the TCMD using document identifier T\_9 as indicated in appendix D, figure D-12. The information is detailed for each shipment unit, including those in SEAVANs, but excluding hazardous materials which are already adequately detailed. Shipment units containing multiple commodities are described using the NMFC/UFC (references k and l) description of the highest rated article. An abbreviated description similar to that used in the Freight Classification Guide System discussed in the DTMR (reference j) is acceptable.

(12) The POE, either air or water, is determined by the shipper, often with the assistance of the clearance authority. Selection of the appropriate POE is normally dependent on the transportation channel of the lowest cost service which meets the delivery requirements. Except for shipments by minibridge, the POE is the actual location of loading on the vessel (military or commercial) and not merely a military port responsible for the loading operations.

(a) The APOE is indicated on transportation documents by the applicable air terminal identifier code from appendix F4. The clear text designation may be included on manual documents in addition to the required code. Guidance as to which APOE is to be used for a particular overseas destination may be obtained from the ACA listed in appendix J or from the AMC Sequence Listing for channel traffic. The latter is published by HQ AMC (TRRR) Scott AFB, IL 62225-5001, and updated periodically by message. The appropriate APOE for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA.

(b) The WPOE is indicated on transportation documents by the applicable water port identifier code from appendix F21. The clear text designation may be included on manual documents in addition to the required code. Selection of the WPOE is made by the WCA/OCCA for RU shipments and certain LRU shipments (indicated in appendix H). The shipper makes the selection for most LRU shipments. For all shipments (RU and LRU) to mobile units, including Navy fleet vessels, the appropriate WPOE is obtained from the sponsoring Service ACA.

1 An RU is a shipment unit of a specific commodity, weight, size, or mode which requires an export release before shipment. For CONUS, RUs are specifically defined in the DTMR (reference j), for overseas, in applicable theater directives. An RU shipment generally includes one or more of the following characteristics:

- a Weighs 10,000 pounds or more,
- b is classified, explosive, poisonous, or requires protective or security measures;
- c occupies or is tendered as a full carload or truckload; or
- d moves to the WPOE by driveway method.

2 An LRU shipment is any shipment unit which is not an RU as described in paragraph B.1.b.(12)(b)1.

a For LRU shipments from CONUS, the shipper selects a WPOE from those listed in appendix H. For LRU shipments from an overseas location, the shipper receives WPOE selection assistance from the local WCA/OCCA. Since time is usually not the critical element for surface movements, the shipper selects the WPOE which is generally cost favorable. A table of CONUS cost favorable LRU ports which

incorporates cost to the port, port handling, and ocean transportation charges is located in appendix H. When an RDD is established, in addition to the cost, the WPOE selection considers the total transit time (including travel to the WPOE, port handling, sailing frequency, and sailing time to the WPOD). Appendix H, figure H-2, is designed to aid in selecting a WPOE based on transit time as explained in paragraph 2.c of the appendix.

**b** The shipper may direct a shipment to a port other than one suggested in appendix H for service or cost reasons. Such nonstandard routing is only made to ports listed in appendix H as capable of handling LRU shipments to the overseas destination. Upon request of a shipper, the WCA/OCCA may authorize other deviations for specific LRU shipments under unusual circumstances. The appropriate WCA/OCCA provides assistance for shipments to destinations not listed in appendix H.

**3** Personal property shipments by DPM or Code 5 are assigned WPOEs as listed in appendix H. Primary and alternate WPOEs for POVs are determined from appendix N, of the PPTMR (reference h).

(c) The shipper may determine a shipment should be routed to a CCP instead of directly to a WPOE. The CCPs have been established throughout CONUS by the Military Services and DLA to consolidate cargo for onward movement by SEAVAN.

**1** The sponsoring Services/Agencies establish the criteria for selecting shipments routed to inland CCPs instead of directly to a WPOE. These criteria are issued to the applicable shippers and generally exclude arms, ammunition, and explosives; other classified or protected items requiring signature security service; most cargo requiring refrigeration; radioactive material; items that are oversize to a 40 foot SEAVAN; and shipments which fill an SEAVAN (by weight or cube). For shipments not excluded, the shipper determines the applicable CCP from the DoDAAD (reference f). The DODAAC of the CONUS CCP serving an overseas consignee is listed in the DoDAAD entry for that consignee, under the column headed BBP.

**2** Instead of the WPOE, the shipper enters the applicable CCP identifier code from appendix F5 on MILSTRIP shipment status documents.

**3** The original shipper does not clear a shipment sent through a CCP. The shipper does, however, prepare a TCMD using the format for a DI T\_3 or T\_4 (and necessary DI T\_5 through T\_9 entries) as detailed in appendix D. All applicable record positions (rp) on the TCMD are completed except rp 4-8 (Van Number), rp 21-23 (POE), and rp 63 (Stop-off Indicator).<sup>3</sup>

(13) The shipper determines the POD whether the shipment moves by air or water. The POD for each consignee outside CONUS can usually be found in the DoDAAD (reference f). The code used will indicate the final destination terminal. The DoDAAD (reference f) lists the POD for air shipments under the heading ATI, and the POD for water shipments under the heading PD. If the consignee is served by a CONUS CCP, the DODAAC of the CCP is also shown in the DoDAAD (reference f) and the shipper sends applicable shipments to the CCP as explained in paragraph B.1.b.(12)(c).

(a) The APOD is indicated on transportation documents by the applicable air terminal identifier code from appendix F4. The clear text designation may be included on manual documents in addition to the required code. Additional guidance as to which APOD services a particular destination may also be obtained from the ACA listed in appendix J or from the AMC Sequence Listing for Channel Traffic. The latter is published by HQ AMC (TRRR), Scott AFB, IL 62225-5001 and updated periodically by message. The

<sup>3</sup> The TCMD reflects the DoDAAC of the overseas consignee, not the CONUS CCP. The shipper then forwards the TCMD to the CCP as detailed in paragraph B.2.a. of this chapter.

appropriate APOD for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA.

(b) The WPOD is indicated on transportation documents by the applicable water port identifier code from appendix F21. The clear text designation may be included on manual documents in addition to the required code. Additional guidance as to which WPOD serves a particular destination may be obtained from the WCA/OCCA listed in appendix J. The appropriate WPOD for shipments to mobile units, including Navy fleet vessels, must be obtained from the sponsoring Service ACA. The WPOD for POVs is determined from appendix N of the PPTMR (reference h).

1 For shipments to CONUS from outside CONUS, shippers determine the WPOD by referring to appendix I. In that appendix, the appropriate WPODs are listed in order of preference for shipments to the various states. The WPODs listed are used to the extent practicable, but do not supersede existing directives or instructions issued by the Military Services. Separate guidelines are included for shipments of general cargo, personal property (DPM and Code 5), classified cargo, and explosive or other cargo requiring protective security measures.

2 When a shipment of 250 or more measurement tons from outside CONUS to a single inland CONUS destination is planned, the shipper notifies the appropriate CONUS OCCA by electrical means. The shipper includes information on the commodity, ultimate destination, and commodity/item manager so the OCCA may assist in WPOD selection and possibly negotiate favorable onward movement rates.

(14) The TAC must be determined by the shipper for every shipment. Volume II of this regulation provides detailed instructions for developing/determining the proper TAC. Since the TAC represents a funding account, its correct application is essential to valid budgeting and payment of transportation expenses.

(15) In addition to the general information listed in paragraphs B.1.b.(1) through (14) above, the shipper must also determine limited special data for certain specific commodities or types of shipments.

(a) For shipments of hazardous materials to and from surface and aerial ports, including ammunition and explosives, the shipper must determine:

1 Whether or not the shipment can be considered Government-owned military hazardous material (including ammunition and explosives) which was originally packaged prior to 1 January 1990 and remains in its original packaging.

a If yes, then a statement attesting to that fact must appear on the shipping documents accompanying the shipment to the POE and also be noted on the ATCMD (T\_9 record) advanced to the MTMC Area Command or terminal. The statement will read: "GOVERNMENT-OWNED GOODS PACKAGED BEFORE 1 JANUARY 1990."

b If the material was packaged after 1 January 1990, and/or cannot be considered Government-owned for military use, then compliance with the Performance Oriented Packaging (POP) requirements of the International Maritime Dangerous Goods Code (water mode) and the International Civil Aviation Organization (air mode) technical instructions is mandatory.

Shippers note - Any and all costs incurred to bring a noncomplying shipment subject to POP standards into compliance will be borne by the shipper.

c If the shipment is hazardous including ammunition or explosives and subject to POP requirements but a Competent Authority Approval (CAA) (DOT approval to deviate) has been obtained, then the CAA number must be reflected on the shipping documentation accompanying the shipment and on ATCMD data (T\_9 record) advanced to MTMC Area Commands or ports.

2 The Proper Shipping Name (PSN) including the RQ (if appropriate), hazard classification including the compatibility group for ammunition and explosives, and DOT label requirements as prescribed in 49 CFR (reference m). The DoD HMIS may be used to assist in determining the PSN and certain additional shipping data.

3 The NEW for Class 1.1, 1.2, 1.3 and 1.4 explosives.

4 The actual flashpoint for flammable liquids, usually from the container markings prescribed by MIL-STD-129 (reference n).

5 The DoDIC for shipments of ammunition and explosives. This four digit alphanumeric code is assigned to items of supply in FSG 13 (ammunition/ explosives) and 14 (guided missiles). Found listed by NSN in such publications as DoD supply catalogs or the FILDR, the DoDIC is often prefixed by the FSC and listed as the DDAC or DoDAC. For example: If the DDAC/DoDAC is 1305AO11, the DoDIC is AO11.

6 The NSN whenever possible.

7 The round/component count for each unit of issue and, by extension, the total round/component count for the shipment unit.

8 Additional data for radioactive material as required by 49 CFR (reference m).

9 The UN, NA, or ID number, class number, and, if applicable, compatibility group code from the IMDGC for water shipments.

10 *Compatibility as required by joint publication AFJMAN 24-204, et al., (reference o).*

11 The lot number on all shipments of ammunition.

(b) For shipments of Government vehicles, trailers, wheeled guns, or aircraft, the shipper determines the model, nomenclature, and serial number of the item being shipped. When shipping to Central or South America, the shipper also needs to determine the make and year of the item. All of this information is entered in the trailer data portion of the TCMD.

(c) For shipments of personal property, the shipper determines information peculiar to each shipment. The shipper includes this additional information in the trailer portion of the TCMD.

1 For unaccompanied baggage and household goods, the shipper includes the owner's name and grade on the TCMD. The complete address is included when the shipment is consigned to a civilian location. For DPM shipments to CONUS, the shipper also determines the net weight of the shipment. For shipments of unaccompanied baggage belonging to Air Force personnel (military and civilian) on TDY, the shipper determines, from the DD Form 161 Request and Authorization for TDY Travel of DoD Personnel, the

travel order number (item 22) and the ADSN/fiscal station number (item 19). Finally, for all TGBL shipments entering the DTS, the shipper determines the origin household goods carrier.

**2** For shipments of POVs, the shipper (usually a WPOE) determines the owner's name and grade as well as the POV year, make, color, and license plate number and issuing state.

**(d)** For shipments loaded into an SEAVAN/MILVAN at origin, the shipper determines a variety of information about the SEAVAN/ MILVAN itself. Most of the information is obtained during the booking and container loading (stuffing) process.

**1** The shipper identifies the van number, the size (length in feet) of the van used, its inside cubic capacity, and who owns it. In addition, the shipper obtains from the WCA/OCCA the name of the ocean carrier which will actually move the van. Since it may directly affect the charges to the Government, the shipper maintains information on the size of van ordered in addition to that actually used.

**2** When shipping in a reefer container, the shipper determines the temperature at which the cargo is to be maintained. The temperature is stated in degrees Fahrenheit as either a specific temperature or temperature range.

**3** When shipping an MILVAN equipped with a mechanical bracing system, the shipper determines the number of beam assemblies in the loaded MILVAN.

**(e)** For shipments of arms, ammunition, generators (60 KW and above), and vehicles consigned to U.S. Forces in Turkey, the shipper obtains Turkish General Staff approval and a TDA number as detailed in appendix D, paragraph 3.c.

**2. Preparing the TCMD.** After the shipper has determined the many factors affecting a shipment in the DTS, the next step is preparation of the TCMD, i.e., automated record or DD Form 1384, Transportation Control and Movement Document. The TCMD lists all the data about a shipment and is prepared in one of several formats for every shipment except unaccompanied baggage (code J) shipments. For code J shipments, the carriers port agents are responsible for preparing a TCMD for each shipment delivered to the AMC aerial port in accordance with DoD 4500.34-R (reference h). Local carrier port agents are also responsible for all necessary corrective actions.

**a.** The TCMD provides the clearance authorities, ports, receivers, and other interested transportation personnel with advance notice of shipments and the information necessary to process the shipments through the DTS. The information on the TCMD is the basis for preparation of air and surface manifests and for compiling logistics management reports. The form itself may be used as a dock receipt, tally sheet, highway waybill, or for other transportation control purposes. A copy of the TCMD is placed in a waterproof envelope on the number one box of shipment units forwarded to a CONUS CCP and on all shipments of personal property (Baggage and Household Goods) entering the DTS.

**b.** The TCMD has three primary formats - the 80 column computer data record, the electrically transmitted message, and the manual or hard copy form. While all of the formats contain the same basic information about a shipment, the automated record is used whenever both the preparing and receiving activities are able to prepare, transmit, and receive automated records. Activities or segments in the DTS may use (on-line) electronic data transmission facilities provided the data exchanged is based on the same formats, contains the same information, and results in the prescribed output products.

c. The information entered on the TCMD is described as either prime or trailer data. Prime data is required for every shipment while trailer data, which is supplementary, is also required for some specific type shipments. Shipments consolidated into an SEAVAN/MILVAN, RORO, CONEX or other consolidation container also require a prime data entry for the consolidation container in addition to the prime and trailer data for each shipment unit.

d. Document Identifier (DI) codes indicate what type data is being detailed and the format in which it is presented. DIs for shipment unit prime data are T\_0, T\_1, T\_2, and T\_3. Prime data entries for shipments consolidated into an SEAVAN, MILVAN, CONEX, 463L pallet, a RORO vehicle/trailer or other consolidation container are identified by DI T\_4. Trailer data entries use DIs, T\_5, T\_6, T\_7, T\_8, and T\_9. Based on the type of shipment, trailer data entries must be prepared as **indicated on the following pages**:

#### **Mandatory Trailer Format**

<b><u>Type Shipment</u></b>	<b><u>DI code</u></b>
Outsized (see paragraph B.1.b.(8))	T_5
Government vehicles including trailers, wheeled guns and aircraft	T_5
Ammunition and explosives	T_6, T_7, T_9
Other hazardous materials	T_6, T_9
Personal property	T_8

e. Detailed instructions for preparing all TCMD formats are contained in appendix D.

f. In addition to other uses of the TCMD, the shipper forwards a copy (listing, **tape, diskette, ETM**), or similar documentation containing TCMD data, for each shipment unit in an SEAVAN. The shipper places the copies in a waterproofed envelope labeled "Load List" and attaches it securely to the inside of the SEAVAN loading door. Both consolidated and partial load lists are made when the SEAVAN is loaded for stopoff deliveries.

g. The shipper prepares a TCMD for SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide (reference p). In accordance with Title 49 CFR (reference M) when hazardous and nonhazardous materials are listed on an SEAVAN TCMD, the hazardous material content records, i.e., T\_4 records with hazardous water commodity codes and their accompanying T\_6, T\_7, and T\_9 records must be entered first. Preparation instructions are outlined in appendix D, paragraph 3.b. The shipper, as a minimum, maintains one signed copy to record acceptance by the original inland carrier. In addition, the shipper provides the inland carrier with at least two copies of the TCMD. The inland carrier, in turn, gives one of the copies to the ocean carrier's representative (e.g., gate guard, checker) when delivering the SEAVAN to the carrier's container yard.

### **3. Clearing the Shipment**

a. General

(1) After the TCMD is assembled, the shipper offers for clearance all cargo (including all personal property except unaccompanied baggage (Code J)<sup>4</sup> and POVs) entering the DTS prior to making the shipment. The procedures for shipment clearance serve a common purpose whether the movement is by surface or air. The clearance process aids cargo receiving and the scheduling of watercraft and aircraft, as well as providing the TCMD data for manifest preparation.

(2) As exceptions or additions to the general procedures detailed below, shippers and clearance authorities may develop local agreements to satisfy clearance and documentation requirements. These local agreements are limited to regular cargo movements through normal POE/POD combinations as listed in the agreement, appendix H of this regulation, or the AMC Sequence Listing for Channel Traffic. The local agreements must result in documentation as required by this regulation. The formal agreements must be approved by the Service/Agency headquarters of both the shipper and the clearance authority.

(3) For most shipments, air or water, the clearance process is started when the shipper submits advance TCMD information to the appropriate clearance authority listed in appendix J. An exception to that general rule (for RU and certain LRU shipments) is addressed in paragraph B.3.b.(2). The contract administration office or purchasing office arranges for clearance and appropriate documentation of all vendor shipments in the same manner as a shipper. The responsibilities and general procedures for the ocean and air clearance authorities are detailed in paragraph B.3.d.

#### b. Surface Clearance

(1) There are two procedures for clearing surface (ocean) export cargo, one for RU shipments and one for LRU shipments. Unless specifically excluded, the procedures apply to all shipments in the DTS including personal property other than POVs, vendor originated material, and mail. Additional details for clearance of personal property are contained in DoD 4500.34-R (reference h). The primary difference between the two shipment clearance procedures is the ETR.

(2) Prior to making an RU surface export shipment (as defined above in paragraph B.1.b.(12)(b)1), the shipper must request an ETR from the WCA/OCCA. Certain LRU shipments indicated in appendix H also require an ETR. In all cases, the procedures by which the WCA/OCCA processes the request are outlined in paragraph B.3.d.(2).

(a) The content of the ETR request and the procedures for its submission in CONUS are detailed in the DTMR (reference j). Similar information for use outside CONUS is contained in theater directives.

(b) The shipper receives an ETR from the WCA/OCCA as indicated in figure 2-B-2. The OCCA will furnish an ETR within 48 hours for **expedited** (TP-1 and TP-2) shipments and within 3 working days for **routine** TP-3 shipments. If the OCCA must secure a firm booking prior to issuing the ETR, the shipper will be notified (within 48 consecutive hours from receipt of request) of the estimated date for issuance of the ETR.

(c) The content of the ETR, like the ETR request, is outlined in the DTMR (reference j) for CONUS and in theater directives for outside CONUS. For shipments to be loaded in an SEAVAN by the shipper, the ETR includes the carrier. The WPOE and WPOD will be the actual loading and unloading locations and not merely the military port responsible for the origin and destination area.

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<sup>4</sup> The selection of Code J as a method of movement in itself negates the need for air clearance action. The submission of ATCMDs to the ACA is not required.

(d) After receiving the ETR, the shipper makes any necessary additional entries on the TCMD and proceeds according to paragraph 3.b.(3). If the WPOE delivery date established during the clearance procedure cannot be met, the shipper telephones the WCA/OCCA for alternate instructions.

(3) The shipper clears LRU surface shipments, or shipments for which an ETR has been received, by sending advance TCMD data to the WCA/OCCA.

(a) No surface export shipment is made until the shipper submits an advance TCMD according to the timetable shown in figure 2-B-2. When a shipment is routed through a CCP, the CCP acts like a shipper and clears the shipment. The actual originator of the shipment only prepares a TCMD as described in paragraph B.1.b.(12)(c).

(b) Whenever possible, the advance TCMD data for three or more shipment units moving on a single GBL are batched and submitted to the WCA/OCCA under a GBL header card as shown in figure 2-B-4. GBL header cards are used when they do not delay transmission of the advance TCMD data to the WCA/OCCA.

(c) Complete advance TCMD data for SEAVANs (van and contents) are transmitted by the shipper or CCP to the WCA/OCCA. The date for each SEAVAN is transmitted separately.

(d) LRU shipments, and shipments for which an ETR has been received, are considered cleared if they have not been challenged by the WCA/OCCA prior to 1600 local time on the day before the day shipped entry on the advance TCMD. If the shipment is challenged, the shipper follows the instructions provided by the WCA/OCCA. The shipper will immediately call the WCA/OCCA if unable to comply with the challenge instructions.

(e) If the shipment is delayed at the origin and will not arrive at the WPOE by the ETA shown on the TCMD, the shipper will promptly notify the WCA/OCCA.

#### c. Air Clearance

(1) The shipper must clear all cargo shipped by Government controlled cargo air systems; i.e., AMC. The air clearance procedure is essentially the same as for water shipments. In the air systems, however, there is no requirement for an ETR and no differentiation between RUs and LRUs.<sup>5</sup>

(2) The shipper clears an air shipment by sending advance TCMD data to the ACA. The ACAs are designated by the Services and Agencies and listed in appendix J. Prior to making an air shipment, the shipper submits an advance TCMD to the ACA according to the timetable shown in figure 2-B-5.

(3) Except for **deferred air freight** shipments by TP-4 an air shipment is considered cleared if the ACA has not challenged it by the hour/day entered in the advance TCMD date shipped field. Challenges by the ACA are issued by telephone or message and may be made at any time prior to the estimated hour/day shipped TCMD entry. If the shipment is challenged, the shipper follows the instructions issued by the ACA.

(4) For shipments selected to move by **deferred air freight**, the shipper will submit **an** advance TCMD to the ACA as for any air shipment. The transportation priority entry will be "4." Unlike other air shipments, the shipper will not release **deferred air freight shipments** until approved by the ACA. When the ACA rejects a shipment, the shipper submits advance **TCMD data** to the WCA/OCCA.

<sup>5</sup> See footnote 4 on page 2-B-12.

(5) Shipping activities will obtain airlift clearance from point of origin to destination for cargo moving from one theater to another when traversing the CONUS. Shipping activities obtain this clearance by providing complete TCMD data to the origin theater ACA.

(6) The PCCs and the ARFCOS provide appropriate TCMD data for shipment clearance according to procedures developed locally with the ACA.

(7) If appropriate, the shipper submits a request for Green Sheet action to the sponsoring Service ACA (see paragraph B.1.b.(2)(f)3).

**d. Clearance Authorities**

**(1) General**

(a) Clearance authorities do not actually handle material shipments, but do provide an important documentation link between the shipper, transshipper, and receiver. Appendix J is a complete list of both ocean and air clearance authorities, as well as booking offices for ocean cargo. In general, the clearance authorities:

1 Control the movement of cargo. That control includes furnishing TCMD data to the terminal for each shipment unit, coordinating movements of classified or courier material, and monitoring retrograde cargo from overseas to CONUS, assuring shipment to the ultimate CONUS consignee.

2 Divert cargo as required and in coordination with the sponsoring Services.

3 Trace and expedite cargo.

4 Provide lift and receipt data to the Services/ Agencies, including the USTRANSCOM, as required.

5 Correct discrepancies in shipment documentation with the assistance of the sponsoring Services. Documentation correction includes directing the TCMD Effectiveness Program (as explained in appendix E) for late, missing, or improperly prepared TCMDs.<sup>6</sup>

(b) Using the information on the advance TCMD submitted by the shipper, the clearance authority determines if the shipment is correctly routed. This check verifies such details as the availability of transportation service between the POE and POD indicated as well as the suitability of the mode of transportation, i.e., air versus water. These various traffic management considerations and the authority to apply them are prescribed in individual/joint Service regulations and overseas theater command directives. If the shipment is accepted as routed, the clearance authority normally does not communicate further with the shipper. When additional guidance must be provided to the shipper or if the shipment routing is to be challenged, the clearance authority immediately contacts the shipper. Details of the procedures for challenge or guidance are included in the paragraphs on air and water clearance below.

**(2) Water Clearance Authority**

<sup>6</sup> For shipments from CONUS, HQ AMC provides sponsoring Services with receipt and lift information (within 4 hours) and with reports of late or missing TCMDs.

(a) The clearance authority for shipments moving by surface (ocean) is the WCA. The WCA works with the OCCA which is responsible for arranging the actual ocean carriage. Appendix J lists all WCAs/OCCAs along with their communications addresses. The WCA/OCCA is designated by the geographic location of the WPOE. In CONUS, the WCAs/OCCAs are the MTMC area commands. In areas outside CONUS, the WCA/OCCA is designated by area and/or sponsoring Service according to theater directives.

(b) After receiving the advance TCMD from the shipper, the WCA/OCCA determines whether cargo will be shipped in containers (SEAVANs, etc.) or by breakbulk. When the nature of the cargo and the ocean service available allows movement by either container or breakbulk service, the WCA/OCCA gives preference to the method which offers the lowest overall cost to the Government and meets sponsoring shipper Service requirements.

(c) Having determined the lowest cost method of ocean transport which meets Service requirements, the booking office contacts the appropriate ocean carrier.

(d) The information used in the offering/booking process includes the following:

**1** For container offerings:

**a** The cargo category; i.e., general cargo (including mail and mail equipment), POV, wheeled or tracked vehicles (unboxed), or refrigerated cargo (chill or freeze).

**b** The size of container(s) required stated simply as large (over 32 feet long) or small (32 feet or less in length). If either large or small containers are acceptable, no size is specified. Requests for containers of a specific size (e.g., 20, 27, 35, or 40 feet) are made only when required by characteristics of the cargo or other identifiable reasons. The booking office accepts requirements for a specific length container, but not requirements which name a specific carrier, except when the specified length is rate favorable under the MSC container agreements or when the shipper submits adequate cost data to justify the size indicated.

**c** The consignee.

**d** The day the cargo will be available for stuffing.

**e** The stuffing point location (warehouse, street address, dock number, etc.).

**f** The cargo priorities including the RDD, SDD, and RAD for MAP cargo. Delivery time from the POD to the ultimate consignee is also considered in obtaining ocean service.

**g** The loading and discharge ports and, when using MSC through-container rates, the inland origin and destination points.

**h** For MAP or other air cargo, whether or not discharge costs are the responsibility of the recipient government.

**2** For cargo offerings:

**a** The measurement tons by cargo category; i.e., general cargo, ammunition/hazardous cargo, POV, cargo carrying trailer, aircraft, special (including all other wheeled or

tracked vehicles and any commodity weighing more than 10,000 pounds or more than 35 feet in any dimension), refrigerated cargo (chill or freeze), and bulk (unpacked commodities).

b The loading and discharge ports.

c The day the cargo will be available for loading.

d The cargo priorities including the RDD, SDD, or RAD. Delivery time from the WPOD to the ultimate consignee is also considered in obtaining ocean service. If there is a shortage of a specific type of space for cargo requiring special handling or stowage, the WCA/OCCA coordinates the cargo's relative priority with the appropriate Service/Agency or theater authority.

e For MAP or other air cargo, whether or not discharge costs are the responsibility of the recipient government.

(e) In the booking process, when selecting the ocean transportation, the concerns addressed include:

1 The availability of timely and economical ocean shipping which meets the requirements for delivery of the cargo.

2 Consolidations of cargo that may be made without adversely affecting timely delivery of the shipment.

3 Best utilization of MSC controlled vessels, commercial, breakbulk, or RORO vessels.

4 Compliance with DoD policy prohibiting use of foreign flag shipping when U.S. flag shipping is available and capable of meeting the delivery requirements.

5 Acceptance, without challenge, of container-required offerings unless such bookings conflict with the prohibition on use of foreign flag vessels.

6 Equitable distribution of traffic among U.S. flag commercial carriers consistent with delivery requirements and lowest cost.

7 Movement of protected cargo by the most direct sailing possible with ocean service beginning and ending at the carrier's terminal. Containerized cargo is booked using container service code "K."

8 Movement of personal property (code 5) shipments by either container or breakbulk vessel. Those moved by containership are booked for applicable local drayage (container service code "L" or "1"- "9") between the actual WPOD and the military port activity. When the military port activity is not in the local drayage zone of the actual WPOD, the shipments are booked under container service code "M."

(f) Information necessary for ship loading and manifesting is developed during the booking process. The basic booking information includes:

1 The vessel name, type, IRCS or the hull number for towed ocean barges without an IRCS, and for SEAVAN shipments the assigned voyage number.

2 The vessel operator and local agent.

3 The day the vessel is available for loading.

4 The itinerary of the vessel including ETA at the WPOD.

5 The vessel's capability to handle specific cargo requirements, e.g., unusual size or weight.

6 The description and location of allocated stowage space aboard the vessel (provided as soon as possible, but not later than 48 hours before the vessel is available for loading).

7 The terms of carriage, i.e., who is responsible for loading and unloading; see appendix F18.

8 The vessel status, i.e., the type of shipping and payment agreement; see appendix F18.

(g) When cargo is to be transferred from one vessel to another enroute to the final WPOD, the booking office provides the manifesting activity with data to be included in the cargo traffic message and cargo manifest. This transshipping information includes:

1 The M/Ts of cargo (or number of SEAVANs) and commodity(ies) being transshipped.

2 The transshipment port(s).

3 The name of each subsequent vessel (or destination of overland mode, if applicable).

4 The ETA at each transshipment port and manifested WPOD.

5 Whether the carrier or Government is responsible for transshipment costs.

6 The letters "TBN" (to be named) if the subsequent vessels have not been identified.<sup>7</sup>

(h) If the booking proposed by the booking office is not acceptable to the military activity responsible for loading the cargo, the activity coordinates directly with the booking office to resolve the problems. Shipments of classified cargo or small increments of class A or B explosives for which timely and economical ocean delivery cannot be arranged may, with the approval of the sponsoring Service, be diverted to air.

(i) When an acceptable booking has been arranged by the booking office, a cargo clearance order is issued.

### (3) The ACA

(a) The clearance authority for shipments moving by AMC is the ACA. Appendix J lists all ACAs and their communications addresses. Each sponsoring Service has a designated ACA for shipments

<sup>7</sup> If the TBN entry is used, or the subsequent vessel(s) change(s), or the requirement for transshipment is identified after shipment, the booking office notifies all addresses of the original cargo traffic message.

exported from CONUS by AMC. The Air Force ACA also clears CONUS export shipments sponsored by any shipper other than the Army, Navy, Marine Corps, or Coast Guard. In areas outside CONUS, the ACA is designated by area and/or sponsoring Service.

(b) The ACA issues shipment challenge or consignment (APOE, APOD, and consignee) instructions as necessary. The challenge instructions are issued by telephone or message whenever the ACA determines a shipment should not be shipped as indicated on the advance TCMD. The ACA contacts the sponsoring Service ILCO to obtain confirmation of questionable airlift requirements for SAP shipments. Challenges are issued any time prior to the estimated hour/day of shipment listed on the advance TCMD.

(c) The ACA provides air terminal operators (HQ AMC for CONUS export) with complete TCMD data for shipments accepted into the DTS.

(d) When notified that a shipment weighing more than 500 pounds has been received at an aerial port without advance clearance, the ACA either clears or diverts the shipment within 36 hours. The ACA provides the terminal with a TAC for all shipments authorized air movement. A fund citation and diversion instructions are provided by the ACA for those shipments not cleared. The ACA also obtains surface clearance as required by paragraph B.3.b.

(e) Upon receipt of an advance TCMD for shipment **by deferred air freight, the ACA clears the shipment based on excess space available, maximum deferred air freight cargo levels, and coordination with the air terminal manager. For disapproved shipments, the ACA provides notification to the shipper.**

e. Holding, diverting, and tracing are all actions in which a shipper may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The shipper may hold a shipment for a wide variety of reasons including a consolidation delay, a wait for an export traffic release, or an embargo. These and other reasons for a transportation delay are listed in figure 2-B-6. The list also contains the transportation holding delay code which, for MILSTRIP shipments, the shipper enters in 51 of the MILSTRIP shipment status card. By including this holding code or its explanation on applicable shipment planning records, the shipper is able to research the cause of any shipment delays. Except for transportation delays as mentioned above, the shipper will not hold material requisitioned under MILSTRIP unless directed to do so by the supply source. (For non-MILSTRIP shipments, the shipping activity responsible for moving the material may hold the shipment when necessary.) As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 62-64, DD Form 1348-1A) are not held, but processed by the shipper in accordance with the applicable transportation priority.

(2) A transportation diversion may be a change of mode (e.g., from air to water), a change of destination, and/or a change of route. Except for mode change, the shipper will not divert material requisitioned under MILSTRIP unless directed to do so by the supply source.

(a) A diversion between modes is a routine occurrence during the clearance process and the shipper follows the instructions issued by the clearance authority. This type of diversion may happen as a result of:

1 A change in the urgency of need. Such a change may result in a planned air shipment being moved by surface or a surface shipment by air. A change in urgency of need may occur while

the shipment is anywhere in the transportation system with the related diversion coordinated by the applicable clearance authority.

**2** The challenge process during air clearance. Requisitions with UMMIPS priority *designator 01 through 08 require an entry in the RDD field of the TCMD which will normally result in shipments requiring expedited transportation (TP-1 and TP-2).* When the actual need does not justify the additional expense normally associated with *expedited* transportation, the requisitioner may authorize the shipper or the ACA to direct diversion of the shipment for movement by *routine transportation (TP-3).*

(b) A diversion to a different consignee or destination may result from conditions such as:

- 1** Strikes, national disturbances, or acts of God.
- 2** Supply cancellations.
- 3** Terminations of projects.
- 4** Changes in logistics buildup.
- 5** Modification of permanent change of station orders authorizing personal property shipments.
- 6** Change in the receiving locations for mobile units.

(c) A diversion in the route of a shipment normally occurs after it leaves the shipper. Such change in route is only within a particular mode (i.e., air or water) and usually directed and coordinated by the clearance authority.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the shipper may occasionally be asked for shipping data. The shipper responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

#### **4. Preparing Additional Shipper Documentation**

a. In addition to the TCMD, the shipper prepares documentation which:

(1) Is applied to the shipment itself and includes addresses and most TCMD data (see figure 2-B-8).

(2) Identifies special characteristics and handling requirements for air shipments (DD Form 1387-2)(see figure 2-B-10).

(3) *Certifies hazardous materials for military airlift in accordance with joint publication AFJMAN 24-204/TM 38-250/NAVSUP PUB 505/MCO P4030.19F/DLAM 4145.3 using the form Shipper's Declaration for Dangerous Goods.*

(4) Constitutes a contract between the shipper and a carrier providing transportation service (CBL or GBL).

(5) Reports the shipment of classified and certain hazardous material or inert components (REPSHIP)(figures 2-B-11 and 2-B-12).

(6) Establishes a beginning point for reporting and collecting data on transportation performance in the movement of MILSTRIP shipments (Intransit Data).

(7) Provides a record of the condition, U.S. Customs and EPA qualifications, and complete ownership identification of POVs shipped in the DTS (DD Form 788).

b. The shipper applies address markings to each piece of a shipment unit. The DD Form 1387, 1986 edition, will be used for address markings on all shipment units of DoD cargo. The form will be completed using automated or manual capabilities. Bar coded entries of TCN, Consignee DoDAAC, and piece number are mandatory on the DD Form 1387, effective 1 January 1989. Labels prepared by automated means must be readable by humans and electronic devices. Manually prepared labels must be readable by employees responsible for the movement of cargo. If the shipping container does not lend itself to application of the label, or if the label would cover or interfere with other required markings, the label will be attached to a general purpose tag or a wooden placard. The general purpose tag or placard will be tied, wired, or otherwise fastened to the shipment unit or movement conveyance (SEAVAN or air pallet). A vendor or contractor making a shipment may apply address markings by silk screen, stencil, or alternate labels provided the procurement costs are not increased and the marking conforms with MIL-STD-129 (reference n). Substitute labels or tags must contain the same data as the DD Form 1387 and be approved by the contract administration office.

(1) Detailed procedures for applying shipment markings are specified in MIL-STD-129 (reference n). In addition, personal property shipments are marked according to MIL-STD-212 (reference t) and shipments of hazardous materials according to the 49 CFR (reference m) and other appropriate publications. The outside containers of classified or protected (sensitive) shipments are marked as specified in MIL-STD-129 (reference n) and sponsoring Service directives, but will not identify the classified or protected nature of the material being shipped.

(2) Illustrations of sample shipment markings are shown in figures 2-B-7 and 2-B-8. Shadow printing is the accepted method for indicating the TP. The TP may also be applied through the use of stick-on numerals or handwritten with waterproof marker.

c. The shipper also completes a Special Handling Data/Certification, DD Form 1387-2, for shipments of classified or protected articles moving by military controlled aircraft. The form identifies the characteristics of the material, precautionary measures, handling instructions, and other details necessary for the safe and proper handling of the shipments.

(1) Detailed procedures for completing the DD Form 1387-2 *are found in figure 2-B-10.*

(2) The shipper distributes the prepared copies of the DD Form 1387-2 as follows:

(a) When shipping unclassified *non*hazardous material, the original signed form is attached to the number one package of the shipment. Three additional copies are forwarded to the originating air terminal in a waterproof envelope and attached to the number one shipping container. An additional copy of the form is attached to each container in the shipment.

(b) When shipments are classified, the shipper enters the degree of protection required, e.g., "Signature and Tally Record Required," in the supplemental information block. The shipper also enters the weight of the shipment, TCN, and destination DoDAAC. One copy of the DD Form 1387-2 is attached to each

container. Three additional copies are forwarded to the originating air terminal in a waterproof envelope and attached to the number one container.

**d. Detailed procedures for completing and distributing the form Shipper's Declaration for Dangerous Goods are contained in joint publication AFJMAN 24-204/TM 38-250/NAVSUP PUB 505/MCO P4030.19F/DLAM 4145.3 (reference o). Only personnel trained in accordance with the joint publication are authorized to certify hazardous cargo for movement by military airlift. The shipper normally types the form, but clear, legible handwritten entries are acceptable.**

**e.** The shipper prepares a CBL or GBL as a contract with a carrier providing transportation services to the POE. Bills of lading for movement of SEAVANs include the SEAVAN TCN, TCN for each shipment unit, and the complete van and seal numbers. The detailed procedures for completing and distributing the bill of lading are contained in the DTMR (reference i) for CONUS and in appropriate theater directives overseas.

**f.** The shipper sends a REPSHIP by ETM (or telephone confirmed by ETM) as soon as possible, but not later than 24 hours after shipping classified or protected (except pilferable) and certain hazardous material or release unit quantities of inert components. The shipper transmits the REPSHIP to ensure its receipt before shipment arrival. REPSHIPS containing classified information, or which indicate that shipments are classified, are safeguarded according to the shipper's security regulations.

**(1)** When shipping classified (TOP SECRET, SECRET, Confidential) or protected (except pilferable) material, the shipper notifies the transshipping activity (CCP or POE) and either the clearance authority for surface export shipments. The information required in the notice (REPSHIP) is detailed in the DTMR (reference j) for CONUS export shipments and in appropriate theater directives overseas. The shipper provides:

- (a)** The export release number and TCN(s).
- (b)** Carrier and routing information.
- (c)** Car or truck number(s).
- (d)** GBL number(s).
- (e)** Estimated time and date of departure.
- (f)** Estimated time and date of arrival at the transshipping activity.
- (g)** Security classification.
- (h)** Commercial, DSN, or FTS telephone number, as appropriate.

**(2)** When shipping ammunition, explosives, or release unit shipments of inert component parts thereof, the shipper uses the REPSHIP format outlined in figure 2-B-11 or 12 to notify:

- (a)** The transshipping activity (CCP or POE).
- (b)** Either the clearance authority for surface export shipments.

(c) The sponsoring Service accountable supply activities:

1 Army - as listed in separate publications distributed directly to shipping activities.

2 Air Force - Armament Transportation Team/LIWXD, Hill AFB, Ogden, UT 84056-5999; in addition to LIWXD, send an information copy of REPSHIP on all Air Force-sponsored FMS shipments to **HQ AFMC/LGTT**, Wright Patterson, AFB, OH 45433-5000.

3 Navy and USMC - U.S. Navy Ships Parts Control Center, Code 8534, Mechanicsburg, PA 17055-0788 with instructions for routing to "Code 735" in the heading. An additional copy will be sent to the U.S. Navy ILCO, Code 252, 700 Robbins Ave., Philadelphia, PA 19111-5000 on all Navy sponsored FMS.

4 USMC - In addition to the above, Headquarters, USMC, (Code **LFT**), Washington, DC 20380-1775.

**g.** The shipper also prepares the intransit data format for use in measuring transportation performance in the movement of MILSTRIP shipments. Intransit data reporting is required for supply and transportation activities of the Army, Navy, Air Force, Marine Corps, and DLA. Procedures for completing all intransit data formats are detailed in appendix L.

(1) Reports of performance are required for all supply transactions (stocked items) on inventory control point managed stocks requisitioned under MILSTRIP and shipped from U.S. Government activities (except Coast Guard) to DoD and Coast Guard activities within CONUS and to DoD activities overseas. Also included are Air Force sponsored shipments moved by AMC from overseas to CONUS. Specific exclusions are detailed in appendix L.

(2) The shipper prepares and distributes intransit data with document identifier code TK4 using the following procedures:

(a) For bill of lading shipments, all shippers except the Air Force, prepare TK4 data for each bill of lading; Air Force shippers prepare data for each shipment unit on the bill of lading, except as noted in paragraph B.4.f.(2)(a)3.

(b) For bill of lading shipments directly to a receiving activity, the shipper forwards the data, with the bill of lading to the receiving activity.

(c) For bill of lading shipments to a transshipping activity (POE), all shippers except the Air Force forward the TK4 data to the transshipping activity; Air Force shippers forward the TK4 data to the DoD MILSTEP CDCP.

(d) The shipper makes all entries on the TK4 (including consignee receipt date) when, under the provisions of guaranteed traffic agreements, electing to use the carrier delivery receipt to obtain the information. The shipper then sends the intransit data directly to the CDCP.

**h.** The POE, acting as a shipper, prepares a DD Form 788, Private Vehicle Shipping Document for Automobile, to provide a record of the condition, customs, and EPA qualifications and complete ownership identification data of POVs shipped in the DTS. While the shipper is technically the POV owner, the terminal prepares the DD Form 788 as detailed in the PPTMR reference h). The form may also be used instead of a

manual TCMD for processing at the POE. The TCMD data entries on the form are also detailed in appendix D of this regulation.

*i.* Shippers authorized to load and ship 463L air pallets prepare Pallet Header data as shown in chapter 3, figure 3-C-2 and as instructed by the APOE responsible for processing the shipment.

**5. Making the Shipment.** After preparing all the documentation and receiving appropriate clearance, the shipper makes the shipment to the transshipment point (CCP or POE). The shipper forwards appropriate delivery documentation (bill of lading, TCMD, etc.) with the shipment as outlined above for the various forms.

**6. Answering Transportation Discrepancy Report (TDR).** If a discrepancy occurs in a shipment and information is needed to process a possible claim, the shipper receives a request for information in the form of a TDR. Complete instructions on processing and distributing TDRs are contained in the joint publication AR 55-38/NAVSUPINST 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15 (reference q). Additional instructions for use overseas may be contained in applicable theater publications.

**7. Maintaining Files.** After completing a shipment, the shipper maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

Application of Transportation Priorities

TP	Recommended Shipment Mode	Type of Shipment O/T mail	Explanation/ Exception Paragraph	Mail Shipments Paragraph B.1.b.(2)(e)
1	Air	UMMIPS 01-08	B.1.b.(2)	Registered letter mail, Command pouches, weapon system pouches, and CASREP pouches. <sup>8</sup> Letter mail. Priority parcels.
2	Air	UMMIPS 01-08	B.1.b.(2)	MOM, SAM, and PAL.
3	Surface	UMMIPS 01-15 Personal property NAF	B.1.b.(2) B.1.b.(2)(a) B.1.b.(2)(a) B.1.b.(2)(b)	Overseas mail and intercommand mail.
4	AMC uncommitted space	TP-3	B.1.b.(2)(f)	See text.

Figure 2-B-1

<sup>8</sup> Enter 999 in the RDD field.

**Time Standards for Issuance of an ETR**

**When the shipper requests an ETR for:**

TP-1 and TP-2 shipments

TP-3 shipments

Any shipment with an availability date 10 or more days in the future

**The OCCA provides an ETR:**

Within 48 hours from time of receipt at the OCCA.

Within 3 working days from time of receipt at the OCCA.

Not later than the shipper established lead time necessary to ensure processing and transit to the port.

**Figure 2-B-2**

**TCMD Submission for Water Shipments<sup>9</sup>**

<b>When the shipper makes an:<sup>10</sup></b>	<b>When transit time to the POE is:</b>	<b>The shipper sends data to the OCCA:<sup>10</sup></b>	<b>The method of ATCMD transmission is:</b>
RU shipment by SEAVAN	24 hours or less	After receiving the ETR and at least 12 hours prior to shipment	<b>DDN</b> or ETM <sup>11</sup>
	Over 24 hours	Not later than actual time of shipment	<b>DDN</b> or ETM <sup>11</sup>
RU shipment by other than SEAVAN	24 hours or less	At least 18 hours prior to shipment	Telephone
	Over 24 hours	24 hours prior to shipment arrival at POE	<b>DDN</b> or ETM <sup>11</sup>
LRU shipment restricted by appendix H	24 hours or less	After receipt of ETR, but at least 18 hours prior to shipment	Telephone
	Over 24 hours	After receipt of ETR, but at least 24 hours prior to shipment arrival at POE	<b>DDN</b> or ETM <sup>11</sup>
LRU shipment, unrestricted	24 hours or less	At least 18 hours prior to shipment	<b>DDN</b> or telephone
	Over 24 hours	At least 24 hours prior to shipment	<b>DDN</b> or telephone

**Figure 2-B-3**

<sup>9</sup> For surface shipments, the majority of U.S. Marine Corps surface shipments are forwarded to U.S. Marine Corps CCP at DDD San Joaquin, CA (DDJC) for further shipment overseas. These shipments do not require ATCMD submission. For surface shipments (RU and LRU) not transiting the CCP, U.S. Marine Corps shippers will submit the ATCMD to the OCCA via telephone/FAX transmission.

<sup>10</sup> For shipments forwarded to a CCP for consolidation, the CCP will be defined as the shipper when using this figure.

<sup>11</sup> Telephone transmission will be used if faster and if **DDN** or capability is not available.

**GBL Header Data Format for Shipments to Water Ports<sup>12</sup>**

<b><u>Record Position</u></b>	<b><u>Data Element or Description</u></b>
1-3	Advance shipment information, always enter "GBL"
4-11	GBL Number - 8 positions - alphanumeric
12-16	Always enter - TCMDs
17-19	Total number of TCNs on this GBL
20-25	DoDAAC of shipper
26	Blank
27-30	Day of the year shipment was or is planned to be released to carrier
31-33	POE, example

**Figure 2-B-4**

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<sup>12</sup> A properly formatted GBL Header Data for batch transmission of TCMDs would read as follows:  
GBLA1234567TCMDS175SW3400 31113DK

### TCMD Submission for Air Shipments

When the shipper makes an:	The shipper sends ATCMD data to the ACA for shipments moving by:	The ATCMD is transmitted by:
	AMC	
Expedite TP-1 (999) shipment <sup>13</sup>	Not later than 2 hours prior to release to the carrier	(1)Telephone/DSN (2) <b>DDN</b> (3)FAX <sup>14</sup>
All other TP-1 shipments	Not later than 6 hours prior to release to the carrier	(1) <b>DDN</b> (2)ETM (3)Telephone/DSN/FAX <sup>15</sup>
All other air shipments except AMC FSS cargo <sup>15</sup>	Not later than 14 hours prior to release to the carrier	(1) <b>DDN</b> (2)ETM (3)Telephone/DSN/FAX <sup>15</sup>

Figure 2-B-5

<sup>13</sup> For *air* shipments, the U.S. Marine Corps shippers offer air-eligible shipments to the various ACAs via telephone/FAX transmission.

<sup>14</sup> Facsimile of clearly legible ATCMDs may be used when the computer for sending or receiving data is temporarily inoperable. To ensure accountability, the shipper must provide advance notice to the appropriate ACA of approximate transmission time and number of ATCMDs being transmitted. ACA will advise the shipper of any discrepancies. The Army ACA cannot accept FAX transmission of ATCMDs.

<sup>15</sup> AMC FSS cargo does not require clearance. The TCMD forwarded with the FSS shipment contains a significant identifier indicating no advance documentation is required.

### **Transportation Holding Delay Codes**

One of the following codes will be used to record and/or report a transportation delay as outlined in paragraph B.3.e.(1) of this chapter:

<b><u>Code</u></b>	<b><u>Explanation</u></b>
A	Shipment unit held for consolidation
B	Awaiting carrier equipment
C	Awaiting export/domestic traffic release
D	Delay due to diversion to surface movement resulting from challenge by Service Air Clearance Authority
E	Delay resulting from challenge by Service Air Clearance Authority/SCCO for which no diversion occurs and material was shipped by air
F	Embargo
G	Strikes, riots, civil commotion
H	Acts of God
I	Reserved
J	Shipment delayed to process customer cancellation request(s)
K	Diversion to surface movement due to characteristics of material that preclude air shipment, e.g., size, weight, in hazard classification
L	Delay requested and/or concurred in by consignee
M	Delay to comply with valid delivery dates at CONUS destination/outloading terminals
N	Delay due to diversion to air (requisition priority upgraded)
O-Y	Reserved
Z	Holding action less than 24 hours from date material available for shipment

**Figure 2-B-6**

### Illustration of Stencil Marking

TCN FB564430907800XXX  
RDD 126 PROJ 555 TP-3  
FD2030 TINKER AFB OK  
1GC T.O. MOTBY BAYONNE NJ  
HA4 SOUTHAMPTON ENGLAND  
FB5644 RAF BENTWATERS  
SUFFOLK, ENGLAND  
1 OF 12 WT 1200 CU 110

#### Explanation

First Line :	TCN
Second Line:	RDD or <i>an</i> expedited handling <i>or transportation signal of 999, N_ _ E_ _ 444, 555, or 777, and</i> project code <i>if assigned</i> , and TP.
Third Line:	DoDAAC and clear text address of the consignor.
Fourth Line:	Port identifier code and clear text name of the POE.
Fifth Line:	Port identifier code and clear text name of POD.
Sixth Line:	DoDAAC/MAPAC and clear text address of the consignee.
Seventh Line:	Piece number, total pieces, weight, and cube of the piece.

Figure 2-B-7

**Instructions for Completing the DD Form 1387, Military Shipment Label  
(Other Than Mail)**

1. TCN: Enter the 17 position TCN, bar coded and in-the-clear.
2. Postage Data: Leave blank.
3. From: Enter DODAAC and in-the-clear address of the shipping activity.
4. Type Service: Enter Air Express, Blue Label, Overnight Delivery, etc.
5. Ship to/POE: Enter three digit air/water port code and in-the-clear port address.
6. Transportation Priority: Enter applicable TP.
7. POD: Enter three digit air/water POD code.
8. Project: Enter project code if applicable.
9. Ultimate Consignee/Mark For: Enter consignee DODAAC, bar coded and in-the-clear, and the complete address of the consignee.
10. Weight (this piece): Enter actual weight.
11. RDD: Enter if appropriate.
12. Cube (this piece): Enter cube.
13. Charges: Enter CONUS inland freight charges on number one piece of the shipment unit (mandatory for FMS shipments).
14. Date Shipped: Enter four position date or in-the-clear date.
15. FMS Case Number: Enter as appropriate.
16. Piece Number: Enter bar coded and in-the-clear.
17. Total Pieces: Enter total pieces in the shipment unit.

**Figure 2-B-8**

**Instructions for Completing the DD Form 1387, Military Shipment Label  
(Mail)**

1. TCN: Enter the 17 position TCN, bar coded and in-the-clear.
2. Postage Data: Use one of the following:
  - a. Metered mail: Attach stick-on metered postage values to or near this block.
  - b. Permit Imprint mail: Enter the appropriate Service/Agency mail authorization; for example:

First Class Mail  
Postage and Fees Paid  
Defense Logistics Agency  
Permit No. G-53

3. From: Enter the in-the-clear address of the shipping activity, including ZIP code. The phrase "Official Business, Penalty for Private Use \$300" must be printed on the bottom line of this block.
4. Type Service: Enter First Class, Express Mail, etc.
5. Ship to/POE: For CONUS mail, enter complete address of consignee, including ZIP code. For overseas mail, enter PCC code or the air/water POE code.
6. Transportation Priority: Enter the appropriate TP.
7. POD: Leave blank.
8. Project: Enter if appropriate.
9. Ultimate Consignee/Mark For: Enter DODAAC of consignee, bar coded and in-the-clear, and other address markings, if appropriate.
10. Weight (this piece): Enter actual weight.
11. RDD: Enter RDD, if appropriate.
12. Cube (this piece): Enter cube.

**Figure 2-B-9**

**Instructions for Completing the DD Form 1387, Military Shipment Label  
(Mail)**

- 13. Charges: Leave blank.
- 14. Date Shipped: Enter four position or in-the-clear date.
- 15. FMS Case Number: Enter, if applicable.
- 16. Piece Number: Enter bar coded and in-the-clear piece number.
- 17. Total Piece: Enter number of pieces in the shipment unit.

Instructions for Completing the DD Form 1387-2,  
Special Handling Data/Certification

Unclassified Shipments

Block

1. Item nomenclature: **Enter item nomenclature.**
2. Net Quantity per Package: **Enter the gross weight of the package.**
3. Consignment Gross Weight: Total gross weight of each pallet/package shipped under the same TCN.
4. Transportation Control Number: TCN this package.
5. Destination: Address of consignee, in-the-clear.
6. Supplemental Information: For sensitive and other cargo requiring transportation protective service **or other special services while intransit, enter appropriate requirements. (See blocks 18/19.)**
7. Load Storage/Group: **Leave blank.**
8. Flash Point: **Leave blank.**
9. Mark block with "X." **Leave blank.**
10. Joint Reg. Paragraph: **Leave blank.**
11. MILSTAMP reference: If used, mark with "X." Cite MILSTAMP chapter 2, section B, paragraph 4.
12. ATA/IATA/IMCO Regulations: **Leave blank.**
13. 49 CFR: **Leave blank.**
14. Paragraph: **Leave blank.**
15. 173.7(a): **Leave blank.**
16. Exemption: **Leave blank.**
17. DOT-E 7573: **Leave blank.**
18. Address of Shipper: Complete in-the-clear address of shipping activity.
19. Typed Name, Signature, and Date: **Enter date.**

Figure 2-B-10

**Instructions for Completing the DD Form 1387-2,  
Special Handling Data/Certification**

**Classified Shipments**

**1. If the material being shipped is classified, the following procedures apply:**

a. Four copies of the form will be completed in detail, as in blocks 1-19 above, provided none of the information entered on the form is classified. Distribution of the form will be in accordance with paragraph B.4.c.(2) above.

b. If the information to be entered on the form is classified, then prepare and distribute the form as follows: One copy is completed in detail (see blocks 1-19 above), including essential classified data. The completed form will be forwarded to the air terminal in accordance with appropriate security regulations and precautions and will be attached to the air manifest. Three additional copies of the form must be prepared reflecting "See Aircraft Commander's Copy" and "Protective Service Required" in block 6. Blocks 3, 4, and 5 will also be completed. The remainder of the form will be left blank. The form will be placed in a waterproof envelope and attached to the number one container of the shipment unit.

c. If any of the data entered on the DD Form 1387-2 is classified when the form is attached to the air manifest, then the air manifest takes the same degree of classification. The air manifest remains classified until the classified form is detached and handled in accordance with appropriate security regulations and precautions.

2. If the material being shipped is only classified, the following procedure applies. All four copies of the form will reflect the degree of protection.<sup>16/17</sup>

**Figure 2-B-10 (Cont.)**

<sup>16</sup> For shipments of classified or sensitive cargo, block 6 of the DD Form 1387-2 will include one or more of the transportation protective service categories as required by the DTMR (reference J), for example

Armed Guard Surveillance (**AGS**)  
**Protective Security Service (PSS)**  
Dual Driver Protective Service (**DDPS**)  
DoD Constant Surveillance Service (**DoD CSS**)  
Motor Surveillance Service (**MSS**)  
**Rail Surveillance Service (RSS)**  
Tank Surveillance Service (**TSS**)  
Signature and Tally Record (**STR**)

<sup>17</sup> For shipments requiring other special services while intransit, enter the appropriate instructions in block 6. e.g.,:

Protect From Freezing  
Protect From Heat  
Air Ride Equipment Required

**Illustration of Report of Shipment (REPSHIP) Data Requirements for Breakbulk Shipments of Hazardous Materials and Inert Component Parts**

FROM: Shipping Activity

TO: Transshipping Activity  
Clearance Authority (ocean) or (air)

INFO: Sponsoring Service Accountable Supply Activity

SUBJ: MILSTAMP REPSHIP

1. CONVEYANCE NUMBER.

A. CARRIER AND ROUTING, BILL OF LADING NUMBER, NEW.

B. SEAL NUMBER(S) AND ANY OTHER SECURITY DEVICES APPLIED SUCH AS UPPER RAIL LOCKS, WIRE TWISTS, ETC.

C. TYPE OF TRANSPORTATION PROTECTIVE SERVICE (STR, CSS, RSS, NONE, ETC.) AND, WHEN APPLICABLE, SERVICE NUMBER.

D. SHIPMENT DATE WRITTEN AS A THREE DIGIT DAY OF THE YEAR.

E. ETA WRITTEN AS A THREE DIGIT DAY OF THE YEAR.

F. FOR SURFACE SHIPMENTS: ETR NUMBER AND VESSEL NAME AND/OR VOYAGE NUMBER. FOR AIR SHIPMENTS: ENTER APPLICABLE AIR RELEASE NUMBER OR N/A.

(1) TCN.

(2) NSN AND DODIC.

(3) DIMENSIONS, IN INCHES, OF UNITIZED LOADS (LENGTH, WIDTH, HEIGHT).

(4) TOTAL ROUNDS, TOTAL PIECES, TOTAL WEIGHT, TOTAL CUBE.

(5) LOT NUMBER AND NEW; FOR MORE THAN ONE LOT FURNISH THE LOT NUMBER, ROUND COUNT, PIECES, WEIGHT, CUBE, AND NEW FOR EACH LOT.

(6) PROJECT CODE, IF APPLICABLE.

(7) SECURITY CLASSIFICATION (E.G., SENSITIVE - CATEGORY 2; SECRET, NONE, ETC.).

G. COMMERCIAL, DSN, OR FTS TELEPHONE NUMBERS AS APPROPRIATE. WHEN CONTRACTORS ARE AUTHORIZED TO TRANSMIT REPSHIPS. PROVIDE TELEPHONE NUMBERS OF THE COGNIZANT ADMINISTRATIVE TRANSPORTATION OFFICE.

When the conveyance contains more than one shipment unit, repeat the data elements (1) through (7) in separately lettered paragraphs for each shipment unit. NOTE: Cargo for more than one vessel or flight, but shipped to POE in a single conveyance, is included in a single REPSHIP.

When cargo for a single vessel is moved to the WPOE in more than one conveyance, repeat all the data elements as above in separate numbered paragraphs for each conveyance.

NOTE: A separate REPSHIP is used for each mode of shipment to the POE.

**Figure 2-B-11**

**Illustration of Report of Shipment (REPSHIP) Data Requirements for  
Containerized Shipments of Hazardous Material and Inert Component Parts**

**FROM:** Shipping Activity

**TO:** CONUS WATER TERMINAL<sup>18</sup>

**INFO:** Sponsoring Service Accountable Supply Activity

**SUBJ:** MILSTAMP REPSHIP

**1. ETR AND VESSEL NAME AND/OR VOYAGE NUMBER.**

**A. CONVEYANCE NUMBER.**

- (1) CARRIER AND ROUTING.
- (2) GBL NUMBER; TOTAL NEW.
- (3) MTX-GS SERVICE NUMBER.
- (4) TYPE OF TRANSPORTATION PROTECTIVE SERVICE (STR, CSS, DDPS, RSS, ETC).
- (5) SHIPMENT DATE WRITTEN AS A THREE DIGIT DAY OF THE YEAR.
- (6) ETA WRITTEN AS A THREE DIGIT DAY OF THE YEAR.

**B. CONTAINER AND SEAL NUMBER.<sup>19</sup>**

- (1) CONTAINER TCN.
- (2) TOTAL WEIGHT OF CONTENTS.
- (3) TOTAL NEW.
- (4) CONTENT TCN.
  - (a) NSN AND DODIC.
  - (b) ROUNDS, PIECES, WEIGHT, CUBE, AND LOT NUMBERS.
  - (c) PROJECT CODE, IF APPLICABLE.
  - (d) SECURITY CLASSIFICATION (E.G., SENSITIVE-CATEGORY 2, CONFIDENTIAL, ETC.).
- (5) CONTENT TCN.<sup>20</sup>

**C. COMMERCIAL, DSN, OR FTS TELEPHONE NUMBER, AS APPROPRIATE. WHEN CONTRACTORS ARE AUTHORIZED TO TRANSMIT REPSHIPS, PROVIDE TELEPHONE NUMBER OF THE COGNIZANT ADMINISTRATIVE TRANSPORTATION OFFICE.**

**Figure 2-B-12**

<sup>18</sup> Containerized (CONEX, MILVAN, SEAVAN) loads containing Hazardous Material are not eligible for airlift.

<sup>19</sup> For a conveyance with more than one container, repeat the data in paragraph B as paragraph C, etc.

<sup>20</sup> For a container with more than one shipment unit, repeat the data in paragraph B(4) for each shipment unit as paragraph B(5), etc.

<b><u>Data Field</u></b>	<b><u>Procedures</u></b>
<b>1-3</b>	<b><i>Shippers and transshippers, enter "TAW" to report consolidation of two or more shipment or transportation unit TCNs into a higher level consolidated TCN. CCPs also enter "TAW" to report consolidation of two or more MILSTRIP requisition or other document numbers that are broken down and reconsolidated into a new TCN for onward movement.</i></b>
<b>4-6</b>	<b><i>Enter the routing identifier of the original shipper.</i></b>
<b>7</b>	<b><i>Enter "Z" if CCP shipment; otherwise, leave blank.</i></b>
<b>8-24</b>	<b><i>Enter the TCN of the shipment that is being consolidated into a higher level of consolidation or broken down for reconsolidation.</i></b>
<b>25-29</b>	<b><i>Enter quantity, if available; otherwise, leave blank.</i></b>
<b>30-44</b>	<b><i>Enter the MILSTRIP requisition, contract number, purchase order number, or other document number for each individual line item that is being broken down and reconsolidated into a new higher level TCN.</i></b>
<b>45-50</b>	<b><i>Enter supplementary address, if available; otherwise, leave blank.</i></b>
<b>51-53</b>	<b><i>Enter date received by the transshipper. Leave blank for shipper transaction.</i></b>
<b>54-56</b>	<b><i>Enter date shipped by shipper or transshipper.</i></b>
<b>57-59</b>	<b><i>Enter project code, if available; otherwise, leave blank.</i></b>
<b>60-61</b>	<b><i>Enter priority code, if available; otherwise, leave blank.</i></b>
<b>62-77</b>	<b><i>Enter new consolidated TCN assigned to the highest level of consolidation for movement; i.e., 463L pallet, SEAVAN/MILVAN, or other consolidation configuration.</i></b>
<b>78-80</b>	<b><i>Enter the routing identifier of the POE identified for onward movement.</i></b>

**Figure 2-B-13**

## SECTION B. CONSOLIDATION AND CONTAINERIZATION POINT (CCP)

### 1. GENERAL

a. The consolidation and containerization points (CCPs) have evolved to make more complete use of SEAVANs, 463L pallets, and the benefits associated with reduced cargo handling. Since most shippers do not regularly generate full container or air pallet loads of cargo for shipment direct to receivers, the CCP provides a means for combining shipments from multiple shippers. These combined shipments may then be sent directly to single consignees or, by use of stopoffs or breakbulk points, to multiple consignees.

b. The Military Services and DLA have established CCPs throughout CONUS to consolidate cargo for onward movement by SEAVAN or 463L pallet. In addition, POEs usually perform CCP functions for the multitude of loose shipments arriving at the port. The minor differences between procedures at the inland CCPs and at the water port CCPs are indicated in the following paragraphs. Despite these differences, the purpose and output of all CCPs are the same.

c. The inland CCPs are listed in appendix F5.

d. Service and Agency criteria for shipping to the CCP.

#### (1) Defense Logistics Agency (DLA)

(a) With the exception of those items listed below, all depot, vendor, and DoD-authorized Less-than Release Unit (LRU) shipments originating within CONUS are routed to the appropriate DLA consolidation and containerization activity for transshipment to service-designated overseas activities. Those shipments that are not eligible for consolidation at a DLA consolidation and containerization activity because of project code, required delivery date, size, weight, or commodity, or that are consigned to an activity not supported by a DLA consolidation and containerization activity, are forwarded directly to the appropriate aerial or water port or other CONUS-*sponsored* service designated activity. These shipments must be packaged and *marked* in accordance with MIL-STD-129.

(b) The Defense Distribution Depot Susquehanna, PA (DDSP-W25N14) consolidates Army and Air Force material for designated activities in Europe, Middle East, Central/South America, Azores, and Africa. The Defense Distribution Depot San Joaquin, CA (DDJC-W62N2A) consolidates Army shipments for designated activities in the Pacific, Hawaii, and Alaska, and Air Force shipments for designated activities in Hawaii and the Pacific. DDJC-Sharpe facility also consolidates shipments of *Navy and* Marine Corps activities in Saudi Arabia, Okinawa, mainland Japan and Hawaii.

(c) Exclusions. The following material and/or shipments should not be routed to a DLA consolidation and containerization activity:

**1** Release Unit (RU) shipments or a combination of LRUs which economically fill a SEAVAN for a single consignee or overseas breakbulk activity.

**2** Single items oversize to a 20 foot SEAVAN with maximum item dimensions of height 85 inches by width 85 inches by length 228 inches; or occupying 50 percent or more of the space in a 40 foot SEAVAN, such as vehicles and construction equipment.

**3** Air eligible items, as specified by individual service regulations, including special projects such as Army Air Line of Communication (ALOC) and Remote Area Support (RAS), that are outsized

to a 463L pallet (88 inches by 92 inches by 96 inches), or greater than 10,000 pounds, that have not been diverted to surface.

4 Air Force, Marine Corps or Navy expedited and high priority (TP 1 or TP 2) shipments with RDD of 999, 777, 555, N--, E--, or a Julian date less than 21 days from the date the shipper received the requirement (less than 60 days for Marine Corps shipments) that have not been downgraded to surface.

5 Parcel post eligible shipments, if more economical to ship via FPO or APO based on evaluation of both CONUS and OCONUS transportation costs.

6 Foreign Military Sales (FMS) shipments.

7 Shipments consisting of the following materials: aircraft, unboxed (water commodity codes 900-999); arms, ammunition and explosives (water commodity codes 40X-499 and 680-685); baggage/household goods (water commodity codes 360-399); boats (water commodity codes 640-642); bulk cargo, unpackaged, dry or liquid (water commodity codes 200-299); classified or intelligence material, controlled substances (water commodity codes 532, 533, 537-540 and 542); mail (water commodity codes 610-619); privately owned vehicles (water commodity codes 300-359); radioactive materials; refrigerated cargo (water commodity codes 100-199); special cargo (water commodity codes 800-899) including vehicles, oversized and overweight items; and subsistence, perishable (water commodity codes 500-529).

8 Shipments consisting of material requiring special handling with type cargo codes A-G, J-P, and R-Y and/or special handling codes 2-7.

(d) The points of contact for the DLA consolidation and containerization activities are: DDSP-New Cumberland Facility, DSN 977-6393/Commercial (717) 770-6393/ FAX (717) 770-8660; DDJC-Sharpe Facility, DSN 462-3558/Commercial (209) 982-3558/ FAX (209) 982-3986.

**(2) Navy CCP**

(a) Navy CCP process Navy-sponsored fleet support cargo moving from CONUS to ships and Naval overseas activities. The east coast CCP processes only air eligible cargo. The west coast CCP processes both air and surface shipments.

(b) Weight. Navy CCPs will accept all LRU cargo which meets Navy eligibility specifications. Parcel post eligible shipments must be forwarded directly to the ultimate consignee and not to a CCP.

**(c) Maximum dimensions**

1 Air, 88 inches, by 92 inches, by 96 inches.

2 Surface, 474 inches, by 92 inches, by 105 inches.

**(d) Commodities**

1 All commodities are accepted at Navy CCPs except for the following:

Class A, B, and C explosives shipments.

Shipments requiring transportation protective services.

Classified material shipments.

Perishable and subsistence items.

Personal effects or household goods shipments. This exclusion does not preclude such shipments for SEAVAN stuffing on the west coast.

Cigarette and alcoholic beverage shipments.

FMS shipments.

Radioactive materials licensed by the Nuclear Regulatory Commission.

Shipments of vehicles or boats.

Shipments approximating a truckload or with an aggregate weight of 10,000 pounds or more to a single consignee.

2 Additional exclusions for air consolidation shipments only.

Requisitions with "G" or "W" in the 11th position of the document number.

Poseidon and FBM material.

JCS designated projects.

Hazardous material shipment.

**2. Procedures**

**a. Receiving for transshipment.**

(1) Individual shipments usually arrive at CCPs accompanied by the appropriate TCMD information. At inland CCPs, a copy of the TCMD should be found in a waterproof envelope on the number one box of each shipment unit. The TCMD for shipments arriving at water port CCPs should have been provided to the port through the OCA. The CCP uses any available data and the assistance of the shipper and sponsoring Service to prepare documents for shipments arriving without TCMDs.

(2) The TCMDs the inland CCP receives from the shipper are prepared according to the DI T\_3/T\_4 format (with necessary DI T\_5 through T\_9 entries). The spaces for entry of the van number (block 2/rp 4-8), POE (block 6/rp 21-23), and stopoff indicator (block 16/43/rp 63) are left blank for completion by the CCP. The TCMDs the port CCP receives through the clearance authority are prepared according to the applicable formats for single shipment units. The CCP alters or completes the TCMDs, as necessary, after loading the shipments into containers. ***The CCP will also prepare a Consolidated Shipment Information (DI TAW) in accordance with figure 2-B-13. This transaction reports new TCNs assigned when shipments are broken down to the MILSTRIP requisition or other document number level for reconsolidation for onward movement and for consolidations of shipment unit TCNs into higher level shipment configurations performed at the CCP.***

(3) When a shipment discrepancy (overage, shortage, or damage) is discovered, the CCP documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. (reference q). Prior to forwarding damaged shipments, the CCP also coordinates with the shipper, receiver, and/or sponsoring Service to ensure proper disposition of the materiel. Reconditioning, remarking, repacking, and similar services necessary for safe onward movement are provided by the CCP. If the shipment was not prepared by the shipper according to military standards (except for marking), the CCP obtains either a fund citation to correct the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The CCP reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(4) The water port CCP reports to the clearance authority any shipment which has not been received within 15 days following the ETA shown on the advance TCMD. Inland CCPs follow the procedures established by MILSTAMP and the Service or Agency for which they function.

**b. Securing an ocean booking**

(1) The CCP begins the container booking process by projecting the requirements for containers. To preclude a substantial increase in processing time and storage facilities, the cargo does not have to actually be onhand at the CCP to determine the container requirements. Instead, the CCP makes forecasts based on experience and insight into future trends.

(2) The CCP develops the container requirements for each destination stated simply by number and size (large or small, i.e., longer than 32 feet or not). The CCP submits the requirement to the OCA/booking office which books the total number of containers required with the appropriate ocean carrier. Having secured the booking, the OCA booking office then furnishes the CCP with a block of TCNs, one per container.

(3) The CCP coordinates directly with the ocean carrier's agent for spotting of empty containers. As containers are required, the CCP assigns an ETR and TCN to a specific container.

**c. Loading the container**

(1) Since the CCP is not required to identify in advance the SEAVAN consignee for each container requested, loading is accomplished as cargo is received and consolidated. To meet delivery requirements at lowest overall costs, the CCP usually loads ("stuffs") cargo into containers in the following descending order of preference:

(a) A full container load for a single consignee.

(b) A container load for delivery by stopoff service to multiple consignees in the same geographic area. The ocean carrier assesses an additional charge for each stopoff enroute to the final destination. Various Service/Agency publications and MTMC Pamphlet 55-13, (reference s), provide guidance on stopoff consignee selection, stowing, blocking, etc.

(c) A container load for delivery to multiple consignees through a breakbulk point (including a WPOD). The additional transshipment handling necessary at a breakbulk point usually results in additional transportation cost and time as well as providing increased potential for loss or damage.

(2) When loading the container, the CCP maintains consignor shipment unit integrity and uses a split shipment indicator (appendix C, paragraph 11.a.), as necessary.

**d. Preparing shipping documentation**

(1) Prior to sealing the SEAVAN, the CCP places a contents list (TCMD, listing, interpreted punch cards, ETM, etc.) in a waterproof envelope labeled "Load List". The envelope is securely attached to the inside of the SEAVAN loading door. Both consolidated and partial load lists are made when the SEAVAN is loaded for stopoff deliveries.

(2) The CCP adds necessary container information (van number, POE, and stopoff indicator) to the TCMDs received from the shipper for each shipment in the SEAVAN. (The port CCPs also convert the DI T\_0/T\_1 entries to T\_4.) The CCP then prepares a TCMD for the SEAVAN (DI T\_2/T\_9) as detailed in appendix D. The SEAVAN TCMD (DI T\_2/T\_9), along with the content TCMDs (DI T\_3 /T\_4 and applicable T\_5 through T\_9) provide comprehensive information on the SEAVAN and its contents. Together they are the source documents for preparation of the ocean manifest.

(3) A TCMD or other document containing TCMD data is prepared by the CCP for SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide (reference p). Preparation instructions are outlined in appendix D, paragraph 3.b. The CCP, at a minimum, maintains one signed copy to record acceptance by the original inland carrier. In addition, the CCP provides the inland carrier with at least two copies of the document. The inland carrier gives one of his copies to the ocean carrier's representative (e.g., gate guard, checker) when delivering the SEAVAN to the carrier's container yard.

(4) When the container must be moved to the POE by a negotiable document, the CCP prepares a CBL or GBL. Bill of lading includes the SEAVAN TCN, TCN for each shipment unit, and the complete van and seal numbers. The detailed procedures for completing and distributing the bill of lading are contained in the DTMR (reference j) for CONUS and in appropriate theater directives overseas.

(5) When a container carrying classified materiel, certain hazardous materiel, or RU quantities of inert components is shipped by an inland CCP, the CCP sends a REPSHIP to the next transshipper, e.g., WPOE. The REPSHIP is sent by ETM (or telephone confirmed by ETM) as soon as possible to ensure its receipt before the shipment. Complete details on REPSHIP procedures are contained in chapter 2, paragraph B.4.e.

(6) The inland CCP completes rp 15-17 of the intransit data format (DI TK4) received for GBL shipments. Details for completing and forwarding the intransit data are contained in appendix L. Port CCPs process the intransit data as detailed for POEs in paragraph C.2.d.(3)(b).

**e. Moving the container to the POE**

(1) The CCP coordinates directly with the ocean carrier's agent for pickup of full containers as indicated in the ETR instructions.

(2) The linehaul or drayage of containers is generally specified by the OCCA under the terms of the MSC Container Agreement and Rate Guide (reference p). The service is provided by ocean carriers through interline agreements with commercial linehaul carriers. Other alternatives for linehaul or drayage which may be used (when indicated in the ETR) include using organic equipment and commercial tariffs, tenders, or other contracts

(3) Upon release of the container for delivery to the POE, the CCP submits complete advance TCMDs for the container to the WCA or OCCA. The advance TCMD is the notification to the OCCA and terminal that the container is stuffed and enroute to the POE. In addition, the TCMD ties together the SEAVAN TCN, the SEAVAN serial number, and the SEAVAN contents.

f. Holding, diverting, and tracing shipments are all actions in which the CCP may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The CCP may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the CCP to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation conditions, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POE in accordance with the transportation priority on the TCMD.

(2) A transportation diversion is normally limited by cost, but may be a change of mode (e.g., from water to air), a change of destination, and/or a change of route.

(a) Once the shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted; i.e., individual line items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

(b) After a shipment has reached the CCP, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable clearance authority or booking office.

(c) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.
- 5 Modification of permanent change of station orders authorizing personal property shipments.
- 6 Change in the receiving locations for mobile units.

(d) A diversion in the route of a shipment occurs within a particular mode (i.e., air or water) and is usually directed and coordinated by the clearance authority or booking office.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the CCP may occasionally be asked for transshipping data. The CCP responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

g. If a discrepancy occurs in a shipment after it leaves the CCP and information is needed to process a possible claim, the CCP receives a request for information in the form of a TDR. Complete instructions on processing and distributing TDRs are contained in the joint publication AR 55-38/NAVSUPINST

4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15 (reference q). Additional instructions for use overseas may be contained in applicable theater publications.

h. After completing a shipment, the CCP maintains records detailing the actions undertaken and including a TCN cross-reference file between shipment units and SEAVANs. Various Service publications detail the length of time and method for keeping such files.

## **SECTION C. PORT OF EMBARKATION (POE) INCLUDING INTRACOUNTRY AIR AND WATER DTS TRANSSHIP PORTS**

### **1. General**

a. POEs are authorized points where shipments leave a country, either the United States or a foreign country. A POE may be for shipments by either air (APOE) or water (WPOE).

b. Other ports which process DTS transshipments that do not leave the country (e.g., the theater interport portion of an international shipment) follow the same MILSTAMP requirements. For simplicity of explanation, these intracountry DTS transshipments are included with the procedures for POEs (and also PODs).

c. Common-user military water terminals (and military-sponsored shipments transshipped through commercial terminals) in CONUS and at selected overseas locations are operated or managed by MTMC. At other locations, the theater commander provides for water port operation. AMC operates or arranges operation of air terminals serving AMC channels flown by scheduled AMC aircraft. Aerial ports that are not operated by AMC are provided by the branch of Service that operates them or, in the case of the Air Force, by the major command concerned.

d. At CONUS AMC APOEs, the Customer Service Branch (CSB) works with the APOE to ease completion of the transshipment. The CSB, an element of AMC, provides the following services:

(1) Performs necessary coordinating action with AMC terminal operators to ensure orderly flow of cargo.

(2) Represents the sponsoring Services at the AMC aerial ports in CONUS.

(3) Changes precedence of movement of specific shipments as requested by sponsoring Service ACA.

(4) Responds to sponsoring Service requests for assistance in tracing, special handling, or shipment status reports.

(5) Ensures timely processing of unscheduled or frustrated traffic.

(6) Monitors cargo movement through the ports and advises the ACAs of any condition affecting the orderly and expeditious flow of cargo through the aerial ports.

(7) Reports shipment discrepancies to sponsoring Service ACAs and coordinates resolution with the ACA and AMC.

(8) Clears shipments arriving at the APOE without advance TCMD data by coordinating with the appropriate sponsoring Service ACA.

(9) Reports all FMS shipments frustrated by the air terminal to the appropriate ACA for clearance coordination.

(10) Performs, or arranges performance of, inspection and acceptance of vendor supplied materiel at the APOE in accordance with ACA direction.

(11) Arranges for diversion of cargo, including necessary repacking and certification of diverted hazardous materials, in accordance with ACA directions.

## **2. Procedures**

### **a. Receiving the shipment**

(1) Individual shipments arrive at POEs by land, air, or water and are usually accompanied by the appropriate TCMD documentation. This paragraph details receiving procedures for shipments arriving by land (or a non-DTS mode); DTS air and water arrivals are detailed in section D.

(2) The TCMD data for each shipment should have been provided to the POE through the clearance authority or booking office. This data is used to plan receipt and schedule processing consistent with the TP and RDD. The port uses any available data and the assistance of the shipper, sponsoring Service, and clearance authority to prepare documents for shipments arriving without TCMDs. In all cases, the sponsoring Service is notified, by the clearance authority (MTMC area command HQ AMC for CONUS export), of the late or inadequate submission of documentation, including TCMDs. (TCMD submission standards are detailed in chapter 2, figures 2-B-3 and 2-B-5.)

(3) When a shipment discrepancy (overage, shortage, or damage) is discovered, the POE documents and reports the discrepancy according to the requirements of joint regulation AR 55-38, et al. (reference q). Prior to forwarding damaged shipments, the POE coordinates with the shipper, receiver, and/or sponsoring Service to ensure proper disposition of the materiel. Recovering, remarking, repacking, and similar services necessary for safe onward movement are provided by the POE. If the shipment was not prepared by the shipper according to military standards (except marking), the POE obtains either a fund citation to correct the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The POE reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(4) The POE completes TCMDs by correcting or entering missing information. TCMDs with estimated entries are corrected by adding actual pieces, weight, and cube. The shipment receipt date (including GMT hour at air terminals) is recorded either on the TCMD or other appropriate receiving document for ready reference. CONUS WPOEs also enter vehicle identification data on TCMDs (additional DI TV5 entries created by the terminal) for multiple vehicle shipments. ***The POE will also prepare a Consolidated Shipment Information (DI TAW) in accordance with figure 2-B-13. This transaction reports the TCN resulting from a change to higher level shipment configuration performed at the POE.***

(5) By completing receipt data and reporting it to the clearance authority or booking office, the POE clears the advance TCMD expected receipt file. Any shipment not received at (or offered for delivery to) the POE by the end of a specified period following the ETA is also reported to the clearance authority. The late or nonreceipt is reported as follows:

#### **Type of shipment**

#### **Report if not received within**

Air shipments documented for  
All other air shipments  
All water shipments

1 day following ETA Expedited Handling  
5 days following ETA  
15 days following ETA

(6) Questionable, erroneous, or missing TACS

(a) When the TAC for a shipment unit is questionable, erroneous, or missing, the POE notifies the appropriate sponsoring Service/Agency representative of the error in accordance with local procedures. The sponsoring Service/Agency is determined by the first position of the TAC for personal property and unit move shipments or the first position of the consignee DoDAAC for all other shipments.

(b) Corrections are provided by the sponsoring Service/Agency representative within 5 working days of notification. A nonsignificant TAC (000) is assigned in accordance with DoD 4500.32-R, Volume II. For Navy-sponsored shipments, a nonsignificant TAC is only assigned in accordance with DoD 4500.32-R, Volume II, chapter 7, paragraph A.1.8.(3).

**b. Planning for loading**

(1) Receipt information and, at WPOEs, advance TCMD data are used for planning the loads to be lifted from POEs. In general, shipments are processed on a first-in, first-out basis within the assigned transportation priorities. Priorities may be commingled and processed according to pallet, module, conveyance.

(2) The load planning process is designed to make the most efficient use of space consistent with the safe operation of aircraft and vessels. Preload planning minimizes ground or onberth time. For both air and water, planning considers the capabilities of the conveyance, the weight and dimensions (configuration) of the individual pieces, the perishability of the cargo, and the compatibility of shipments.

(3) The port makes the necessary plans in coordination with the clearance authority/booking office and the carrier.

(a) Air terminals work with the AMC, the ACAs, and the aircraft crew to ensure planning is complete prior to loading.

(b) Water terminals work with MSC, the booking office/ clearance authority, and the representatives (including crew) of the vessel operator. Planning, called prestowage planning, is done for all breakbulk ships whether they are MSC controlled or arranged.

1 The Military activity responsible for the water terminal prepares the prestowage plan when MSC controlled shipping is used. When cargo is to be loaded on an MSC arranged commercial ship, the booking office/OCCA coordinates the preparation and implementation of prestowage plans with the commercial operator. MSC representatives resolve any problems which may arise between the booking office/clearance authority and the commercial operator in preparation of the plans.

2 The ocean terminal or booking office provides the carrier with berth space planning information at least 72 hours (excluding Sundays and holidays) before the ship's onberth date. The planning information provided also includes the specific location, dimensions, and total cube of the available stowage space as provided by the vessel operator. In turn, the commercial operator confirms the hour/day the ship will be available for loading.

c. Loading the shipment. Both aircraft and vessels are loaded according to standard practice for the type of conveyance. To assist in maintaining shipment integrity, multiple piece shipment units are stowed together, i.e., block stowed, when reasonably possible. Any split stowage necessary is documented by use of the TCN split shipment codes as detailed in appendix C, paragraph 11.

**d. Preparing shipping documentation**

**(1)** After loading, a final plan showing the location of cargo on the aircraft or ship is prepared.

**(a)** For air shipments, a load/sequence breakdown worksheet is prepared by the aircraft load planner. The worksheet is used to document the location of cargo/mail/passengers aboard the aircraft and as a supportive document for preparing the DD Form 365-4, Weight and Balance Clearance Form F Transport/Tactical, or civilian equivalent.

**(b)** For water shipments, the cargo stowage plan is prepared by the military water terminal operator for breakbulk vessels. Cargo stowage plans need not be prepared by the military when cargo is loaded and discharged at commercial terminals and transported under MSC Shipping Contract/Shipping Agreement/Container Agreement, berth term tariff, berth term reduced rates, or TGBL SEAVAN arrangements. On a LASH/SEABEE vessel, the last four digits of the barge number are considered a stow location and no internal stowage plans are required for cargo in the barge.

**1** The cargo stowage plan includes:

**a** A graphic representation of the cargo onboard by tonnage (LT and MT), location, and WPOD. Cargo stowed in lower holds is shown in side view while that stowed on deck and between decks is shown in top view.

**b** A summary by hatch location of cargo to be discharged at each port.

**c** A summary and location of heavy lifts.

**d** The capacity and location of the ship's booms.

**e** Vessel characteristics.

**f** Remarks on special items of cargo such as the location and quantity of mail, cargo of unusual value, protected cargo, etc.

**2** The plan is used for loading and discharge at each subsequent port. It is a cumulative plan and shows all cargo on board regardless of loading port. When vessels load or discharge at more than one port on a voyage, each terminal prepares and distributes the required number of plans to all subsequent terminals, their representative MSC activities and area commanders, and (for MTMC CONUS ports) the MTMC area command regardless of whether loading and/or discharging is planned at those ports. Complete distribution instructions are detailed in figure 3-C-11.

**(2)** A manifest listing the cargo loaded on each aircraft or vessel is prepared by the POE or its clearance authority. The information contained on each TCMD provides the basis for preparing the manifest with the terminal operator adding necessary loading detail. The manifest, prepared in TCMD format (either automated or on a DD Form 1384) or in the manifest format (either automated or on a DD Form 1385), is used to verify delivery of cargo, support billing for services, and to justify claims resulting from cargo discrepancies. Manifest documents are unclassified except when the sponsoring Service indicates a need for security classification. When classified, manifests are processed in a manner consistent with DoD 5200.1-R (reference b). For water shipments, the cargo traffic message indicates the security requirements.

**(a)** For air shipments by AMC, the air cargo manifest is prepared as detailed in this subparagraph as well as regulations and instructions issued by the air system sponsor. Specific instructions for completing document entries on AMC air manifests are detailed in figure 3-C-3.

**1** When preparing air manifests, the APOE:

**a** Completes separate manifests for cargo and mail. Each manifest prepared is assigned a separate air cargo manifest reference code as detailed in appendix F1.

**b** Groups palletized (463L aircraft pallets) shipment unit data under a separate pallet header within each manifest.

**c** Arranges nonpalletized (463L aircraft pallets) shipment unit data in TCN sequence within each manifest.

**d** Lists palletized (463L) shipment unit data first when the total aircraft load consists of both palletized and nonpalletized cargo on a single manifest reference number.

**e** Prepares a manifest correction (automated record or manual DD Form 1384/DD Form 1385) upon discovery of a significant error (e.g., incorrect pieces, weight, or cube). A copy of the corrected manifest page(s) prominently marked "Corrected Manifest" are promptly forwarded to the destination air terminal (APOD).

**2** The APOE distributes the manifest to ensure its receipt by the time of aircraft arrival. A copy of the manifest is sent with the aircraft whenever feasible and also transmitted to the APOD when communications facilities permit timely transmission and receipt. In addition, the APOE sends a copy of the manifest or other similar lift data to the ACA.

**(b)** For water shipments in the DTS, a manifest complete with a variety of related documents is prepared by the ocean manifesting activity and/or the loading terminal. These manifest documents include the actual manifest, manifest recapitulation, manifest summary, and the cargo traffic message. In addition, a bill of lading is prepared when DoD cargo is transported by common carrier ocean service and not arranged under a MSC Shipping Contract, Shipping Agreement, or Container Agreement.

**1** The ocean cargo manifest is prepared by the WPOE or, in CONUS, by MTMC. A manifest is prepared for each WPOD and segregated according to the type of vessel or loading method. In addition, hazardous materials and dunnage/lashing gear are listed separately. These segments are described below. Complete instructions for preparing the ocean cargo manifest are provided in figure 3-C-5 with distribution outlined in subparagraph **f** below and detailed in figure 3-C-11.

**a** A breakbulk vessel manifest is separated by:

**(1)** Service or Agency (identified by the first position of the ultimate consignee).

**(2)** Stowage location by hatch (see appendix F16).

**(3)** Consignee (one per page).

**b** A container (SEAVAN) vessel manifest is separated by:

**(1)** Service or Agency (identified by the first position of the SEAVAN consignee).

**(2)** SEAVAN consignee (one per page).

(3) SEAVAN service code (as explained in appendix C, paragraph 10, TCN position 15 and 16).

c A LASH/SEABEE vessel manifest is separated by:

(1) Barge number (one per page).

(2) Service or Agency (identified by the first position of the ultimate consignee).

(3) Consignee (one per page).

d Hazardous Material is listed on a separate page for each WPOD. The listing is prepared by the military terminal operator for cargo transiting military terminals and by the commercial terminal operator for shipments over commercial piers.

(1) In addition to other elements of data required by MILSTAMP, this "Dangerous Cargo List (or manifest)" includes the official number (or IRCS) and nationality of the vessel as provided by the booking office. The manifest is certified as accurate in accordance with the requirements of 49 CFR (reference m).

(2) Inert component parts and, except as detailed in paragraph C.2.d.(2)(b)1d(3) of this chapter, ORM-D materiel are not included in the hazardous material section of the manifest. Both are manifested as general cargo using the applicable commodity codes.

(3) Consumer Commodities, ORM-D, loaded on to a vessel at a military pier are documented in a separate section of the manifest, unless other materiel in the SEAVAN/MILVAN requires inclusion in the hazardous material section. The ORM-D section of each copy of the manifest placed on the ship is prominently identified on the section cover sheet by the following statement: "ORM-D Hazardous Materials of Various Classes in Small Receptacles, Commodity Code 70D. IMO Competent Authority Certification(s) - USA/Numbers(s) attached."<sup>1</sup>

e Government-owned dunnage and lashing gear, complete with distribution instructions, are listed on the recapitulation for each POD.

f The manifesting activity establishes procedures for manifest distribution to support MILSTAMP requirements.

(1) Manifests are normally distributed in automated record format. If lack of facilities for sending and/or receiving manifests in automated record format or other circumstances preclude such transmission, the manifesting activity, clearance authority, and WPOD develop alternative arrangements.

(2) Regardless of the method of transmission, the manifesting activity establishes procedures to ensure the manifest is received by the WPOD as early as possible before the vessel arrives. Manifests for destinations with the shortest sailing times are given priority.

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<sup>1</sup> A copy of each certification is attached immediately behind the section cover sheet. The terminal operator makes provisions for providing the commercial vessel operator with a copy of the certification for SEAVANs/MILVANs loaded over a commercial pier.

If transit time to the  
first WPOD is:

7 days or less

8 days or more

The manifest is forwarded within:

72 hours of vessel departure from the WPOE

5 days of vessel departure from WPOE

If distribution of the manifest is delayed so that it will not arrive before the vessel, the manifesting Agency provides the clearance authority and WPOD (by ETM), the firm date/time the manifest will be transmitted.

(3) To allow a vessel to sail without waiting for complete manifest documents including the Recapitulation and Summary, the WPOE places vessel papers onboard. Vessel papers are used to satisfy port clearance requirements and include TCMD data such as destination, commodity, TCN, pieces, weight, cube, stow location, voyage number, vessel name, and sailing date. A dangerous cargo (hazardous materials) list is also included when applicable. Neither vessel papers nor cargo manifest documents are placed on board commercial vessels engaged in common carrier trade and loaded at commercial piers.

2 The ocean manifesting activity issues a manifest adjustment whenever an error or omission is discovered in an already dispatched manifest. Changes in vessel data contained in the manifest header and additions of discharge ports are made to all manifest addressees by message instead of complete retransmission of the entire manifest. All other manifest adjustments are made by one of three methods - supplement, deletion, or correction. The type of adjustment is identified in the manifest adjustment header data as explained in paragraph C.2.d.(2)(b)2d. All adjustments are sent as soon as practicable to the same addressees and by the same method as the original manifest. Distribution instructions are detailed in figure 3-C-11 and examples of adjustments are shown in figure 3-C-6.

a Manifest supplements are issued to add to the manifest complete consolidation containers (DI T\_K or T\_L), with the entire contents (DI T\_M), as well as individual shipment units not loaded into a consolidation container (DI T\_J). (For adjustments to the contents of consolidation containers see paragraph C.2.d.(2)(b)2c.) The manifest supplement contains all prime and trailer data for the added shipment units or consolidation containers which were lifted, but not manifested. The manifest adjustment header data is prepared as detailed in paragraph C.2.d.(2)(b)2d.

b Manifest deletions are issued to remove from the manifest complete consolidation containers (DI T\_K or T\_L), including contents (DI T\_M), as well as individual shipment units (DI T\_J). The manifest deletion contains only the prime data entries for the shipment units or consolidation containers which were manifested, but not lifted. The entries are identical to those on the original manifest except for a "zero zone" overpunch in rp 53. On the manual manifest, this "zero zone" overpunch is shown in the TP entry as "/" for TP-1, "S" for TP-2, or "T" for TP-3. The manifest deletion header data is prepared as detailed in paragraph C.2.d.(2)(b)2d.

c Manifest corrections are issued to change manifested information about any shipment unit or to add/delete a shipment unit to/from a previously manifested consolidation container. The manifest correction header data is prepared as detailed in paragraph C.2.d.(2)(b)2d.

(1) For breakbulk shipment units or the prime data on a consolidation container, the correction is made by submitting the old manifest data with an "11-zone" overpunch in rp 53 followed by the new manifest data with a "12-zone" overpunch in rp 53. On the manual manifest, these overpunches are shown as follows: 11-zone, "J" for TP-1, "K" for TP-2, "L" for TP-3; 12-zone, "A" for TP-1, "B" for TP-2, "C" for TP-3.

(2) When correcting information about the contents of a consolidation container, a "dummy" entry is also made for the container itself. In this container "dummy" entry the pieces, weight, and cube

(rp 68-80) are left blank and a "C" is entered in rp 53. The change in the content information is then made in the same manner as described in subparagraph (1) above.

d Manifest header data (DI TAJ) is prepared separately for each type of adjustment and for each WPOE/WPOD voyage combination. Multiple adjustments of the same type are grouped under a single header for each WPOE/WPOD voyage combination. The types of adjustment are identified by a letter code in rp 4 followed by the last digit of the calendar year in rp 5 and the three digit day of the year code in rp 6-8. On the manual manifest, this five position identification is included before the voyage number entry in the "Voyage Document Number" block. The following table explains the entry to be made:

<u>Type of adjustment</u>	<u>rp 4</u>	<u>rp 5-8</u>
supplement	S	year/day of year
deletion	D	year/day of year
correction	C	year/day of year

3 The ocean cargo manifest recapitulation is one use of the DD Form 1386. (Its other use, as a summary, is detailed in paragraph C.2.d.(2)(b)4.) The recapitulation is a summation of all cargo tonnages loaded on one ship and is prepared for each manifest (including adjustments).

a For each WPOD, the recapitulation lists:

(1) The consignee Service/Agency.

(2) The number of long tons.

(3) The number of measurement tons.

(4) All heavy lifts (10,000 pounds or more), if any, including length, width, height, stowage location, and the ability of the ship's gear to discharge the item.

(5) Any mail including its stowage location.

(6) Any Government-owned dunnage and lashing gear, including disposition instructions.

(7) The terms of carriage explained in appendix F15.

(8) The number of SEAVANs/MILVANs grouped by:

(a) Terms of carriage.

(b) Type of SEAVAN.

(c) The Service/Agency of the SEAVAN consignee (i.e., the first position of the SEAVAN ultimate consignee DoDAAC).

b Whenever SEAVANs/MILVANs are transported in accordance with the MSC Container Agreement and Rate Guide (reference p) the following statement, signed by the designated administering

contracting officer representative, is included on the copy of the recapitulation which is furnished to the MSC Area Command:

"This certifies that based on information provided to the (insert identity of the appropriate manifesting activity) by the ocean carrier pursuant to the Military Sealift Command Container Agreement and Rate Guide, all containers summarized on the manifest cover sheets were lifted on the vessel shown on the manifest heading."

c Distribution instructions are detailed in figure 3-C-11 and complete directions for completing the recapitulation are contained in figure 3-C-7.

4 The ocean cargo manifest summary is the second use of the DD Form 1386. (Its other use, as a recapitulation, is detailed in paragraph C.2.d.(2)(b)3.) The summary is a summation by TAC, of all cargo loaded in one ship and is prepared for each manifest (including adjustments).

a For each Service/Agency responsible for paying transportation charges, i.e., sponsoring Service/Agency, the summary includes the following, separately listed for each WPOD:

(1) A summation of the measurement tons of cargo grouped by TAC, including nonsignificant TACS (see subparagraph (3) below). Within each TAC grouping, the quantities (MT) are totaled by commodity group (see figure 3-C-8). Measurement tons are rounded to the nearest whole number; i.e., greater than 0.5 is rounded up, 0.4 or less is omitted.

(2) A separate summary of cargo loaded on deck.

(3) All shipments with nonsignificant TACS (explained in MILSTAMP, Vol II) listed with the valid TACS. Cargo summarized under a nonsignificant TAC, e.g., A000, is detailed on the last page of the summary by listing the related prime TCMD data (including the shipping activity). The Service finance office or, for the Navy, the NAVMTO representative at MTMCEA or MTMCWA, reconciles the TAC discrepancy.

(4) Whenever SEAVANs/MILVANs are transported in accordance with the MSC Container Agreement and Rate Guide (reference p), the same certification shown in paragraph 3.C.2.d.(2)(b)3b is included on the summary.

b Distribution instructions are detailed in figure 3-C-11 and complete directions for completing the Summary are contained in figure 3-C-8.

5 The military activity having jurisdiction over the loading terminal also prepares a cargo traffic message for all manifested shipments. The cargo traffic message is an advance notice that cargo is enroute to a particular WPOD.

a When classified materiel is shipped, the loading terminal prepares a separate cargo traffic message identifying each classified shipment unit, its TCN, container or seal number, stowage location aboard ship, degree of classification, and any additional appropriate instructions. The message is not classified unless required by procedures implemented under DoD 5200.1-R, (reference b).

b Much of the information included in the cargo traffic message is provided to the loading terminal by the booking office/clearance authority. The information is supplied in sufficient time to allow inclusion in the message and includes:

of SEAVANs. (1) The commodities and measurement tons of cargo or, when applicable, the number

(2) The transshipment port(s).

(3) The ETA at each transshipment port and at the manifested WPOD.

(4) The responsibility for transshipment costs, i.e., carrier or Government.

(5) The name of each on carrying vessel or designation of overland mode if not by ship.

(6) The letters TBN when the name of transshipment vessel(s) is(are) not yet known or designated. When the vessel(s) is (are) identified, or when another vessel is substituted, or when it is determined after shipping that the cargo will be transshipped, the ocean booking agency sends a supplemental message to notify all addressees of the original cargo traffic message.

c After vessel sailing, the loading terminal dispatches the cargo traffic message according to the following schedule:

<u>When the vessel transit time is:</u>	<u>The Cargo Traffic Message is dispatched within:</u>
0 to 72 hours	24 consecutive hours <sup>2</sup>
3 to 12 days	48 consecutive hours <sup>3</sup>
12 days and over	3 workdays

d Complete instructions for preparing the cargo traffic message and the information the message includes are detailed in figure 3-C-9. Distribution instructions are shown in figure 3-C-11.

e While not part of the cargo traffic message, the loading terminal also provides sailing information to household goods (Code 5) carriers or their agents. The notification is made as soon as possible after vessel departure and prior to vessel arrival at the WPOD. The loading terminal provides the following information:

(1) Sponsoring member's name and grade

(2) Shipment unit TCN

(3) SEAVAN number, if applicable

(4) Vessel name and voyage document number

(5) Sailing date

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<sup>2</sup> May be sent by telephone or other means mutually accepted by the POE.

<sup>3</sup> When a weekend or nonworkday is involved, the cargo traffic message may be dispatched the next workday if its receipt by the affected ports is assured 3 days prior to the ETA of the vessel.

**(6) WPOD**

**6** A bill of lading (either a GBL or CBL) is prepared to document ocean transportation of DoD cargo by common carrier ocean service which is not arranged and paid for under an MSC Shipping Contract, Shipping Agreement, or Container Agreement.

**a** The bill of lading is a contract document between the Government and the carrier and provides a means for the carrier to be paid for the service performed while accounting for the cargo shipped.

**(1)** Ocean transportation by common carrier is normally limited to movement of the cargo from the ocean terminal (or end of the ship's tackle) at the WPOE to the similar point at the WPOD. Movement to the loading terminal or delivery beyond the discharge terminal is usually excluded from the common carrier ocean transportation contract. If the ocean carrier is to perform such additional service, as indicated in the cargo clearance order issued by the booking agency, the activity preparing the bill of lading includes the statement: "Through shipment from (insert origin point) to (insert destination point) by ocean carrier." Stevedoring and terminal services may or may not be included in the ocean freight rate depending on the shipment terms and the custom of the port. Other entries included on the bill of lading are indicated in figure 3-C-10 and subparagraph **(2)**.

**(2)** For SEAVAN shipments made under the MSC Container Agreement, the MSC Form 4612/1, Clearance/Shipping Order, together with the DD Form 1385, Cargo Manifest, form the contract of carriage and incorporate the provisions of the container agreement. No bill of lading is prepared for such shipments unless part of the movement is arranged or paid for by the Government directly (not by the ocean carrier). This responsibility for payment is indicated by the SEAVAN service code in position 15 of the SEAVAN TCN (see appendix C, paragraph 10).

**(a)** If the origin service code (position 15) is "K," indicating the ocean carrier's responsibility begins at the ocean terminal, the activity responsible for shipping the SEAVAN issues a bill of lading for the inland linehaul or drayage of the SEAVAN. The preparing activity includes in the bill of lading: the SEAVAN TCN (assigned by the clearance authority or booking office), the TCN of each shipment unit in the SEAVAN, and the full van and seal numbers. The bill of lading is distributed as detailed in the DTMR (reference j) or applicable theater directives.

**(b)** If the origin service code (position 15) is L, M, or 1-9, indicating the inland movement to the WPOE is the responsibility of the ocean carrier, the activity responsible for the SEAVAN does not issue a bill of lading. Instead of a bill of lading, the activity prepares a manual TCMD (DD Form 1384) or (from vendors) similar nonnegotiable document. The document includes the SEAVAN prime data with seal and van number and is prepared/forwarded as detailed in chapter 2, paragraph B.2g. The activity retains a signed copy to record acceptance by the origin carrier.

**(3)** Regulations applicable to the use of GBLs, conversion of CBLs to GBLs, and issuance of certificates in lieu of lost GBLs are contained in Title 41 Code of Federal Regulations (reference u), chapter 101-41 and Federal Property Management Regulation 101-41 (reference w).

**b** When a bill of lading is required, the GBL is the usual document prepared. (The GBL addressed here is for ocean shipments charged directly to the Government by the ocean carrier. Not included in this explanation are shipments arranged by and paid through freight forwarders or any party other than the Government, i.e., shipments arranged with other than an ocean carrier for through movement under a through service tender.)

**(1)** The activity offering the cargo to the booking office ensures the GBL is prepared. The information included on the GBL is detailed in subparagraphs **(2)** and **(3)** below and in figure 3-C-10. The

preparing activity provides the original GBL to the carrier or his agent and annotates all copies (including the original) with the statement "Original furnished ocean carrier." Complete distribution instructions are shown in figure 3-C-13.

**(2)** When cargo is booked for transportation at the carrier's tariff rate, as used by the general public, the GBL must contain a precise description of each item to ensure application of the correct rate. This detail is also necessary when the rates charged are based on the carrier's tariff, e.g., "Carriers tariff rates less %." In either case, the complete noun nomenclature for each commodity shipped is included on the GBL (or continuation sheet). MILSTAMP manifests are also prepared and distributed for such shipments, but are not substituted for the required full noun description on the GBL (or continuation sheet).

**(3)** When cargo is booked for transportation at MSC negotiated rates (e.g., on the basis of terms in the MSC Shipping Contract, Shipping Agreement, Container Agreement, or other basis not requiring a detailed description of cargo), MILSTAMP manifest data is adequate for movement and payment. In this case, the GBL contains the description of cargo provided by MILSTAMP documents. The MILSTAMP manifest is prepared and a copy of it, identified with the GBL number and cross-referenced on the GBL, may be substituted for the GBL continuation sheet.

**(4)** The carrier requests payment for transportation services 30 days after the cargo is loaded at the WPOE or when the vessel arrives at the WPOD, whichever is earlier. The carrier uses the SF 1113, Public Voucher for Transportation Charges, for billing and annotates, on its face, either the date that the shipment was loaded at the WPOE or arrived at the WPOD. For payment and accounting control, the carrier complies with any reasonable numbering system established by each involved agency.

**(5)** When processing GBLs for payment, the Government does not require the carriers to support their billing with a consignee certificate of delivery nor is payment subject to prior receipt of the cargo outturn message or report. However, the Government will not waive the right of preaudit of charges where such action is in the best interest of the Government. GBL shipments are subject to the terms and conditions printed on the reverse side of the GBL and payments may be adjusted when cargo is lost, damaged, or not delivered to the address on the GBL.

**c** A CBL is prepared when a bill of lading is required and when a GBL is not available, an overseas activity is not authorized to prepare a GBL, or a U.S. flag ship is not available and a foreign carrier refuses to accept a GBL.

**(1)** The ocean carrier issues the CBL on a basis of either freight prepaid (charges payable upon loading at the WPOE) or freight collect (charges payable upon cargo delivery). In either case, unless the CBL is convertible to a GBL, the ocean charges are earned and payable once the cargo is loaded aboard the vessel. The information included on the CBL is detailed in subparagraphs (2) and (3) below and in figure 3-C-10. Complete distribution instructions are shown in figure 3-C-12. The carrier also endorses all copies of the CBL with the following statement:

"In witness whereof, the master or agent of said vessel has signed (insert number) bills of lading as of this tenure and date, and if one is accomplished the others shall be void."

**(2)** Unless the CBL is used because a foreign carrier refuses to accept a GBL, the carrier endorses the CBL (original and all copies) with the statement "To be converted to a Government Bill of Lading." The CBL is then processed as follows:

**(a)** The carrier forwards the convertible CBL, whether prepaid or collect, to the clearance authority serving the WPOE unless directed otherwise during the booking process.

**(b)** The clearance authority, in turn, verifies and certifies (on the CBL) the accuracy of the information ensuring it is complete, prepares and distributes MILSTAMP manifest documents, and forwards the CBL to the receiving activity at the WPOD.

**(c)** The receiving activity at the WPOD prepares the GBL, securely attaching it to the first original CBL, and cross-referencing both to indicate the conversion has been made. After ensuring the rates, terms, and conditions of ocean shipment, shipping order number, and MSC paying command are cited on the GBL; the receiving activity surrenders the unaccomplished original to the ocean carrier (or their agent). In addition, the WPOD sends one copy of the GBL, with the converted CBL, to the MSC paying command.

**(3)** When a CBL is used because a foreign carrier refuses to accept a GBL, the shipment is booked on a freight collect basis if possible. If the foreign carrier desires prepayment of ocean charges, the carrier annotates the CBL with the statement "Shipped on board." Whether collect or prepaid, the carrier prepares the CBL and, as directed by the booking activity, surrenders the CBL to the WPOE shipping activity for distribution. The booking office also instructs the carrier on the procedures for submitting invoices on the freight charges. The CBL is then processed as follows:

**(a)** The booking office or WPOE receiving the CBL from the carrier verifies and certifies (on the CBL) the accuracy of the information ensuring it is complete, prepares and distributes MILSTAMP manifest documents, and forwards the CBL to the receiving activity at the WPOD.

**(b)** The receiving activity at the WPOD accomplishes the first original CBL if the shipment is collect or the second original CBL if prepaid. The accomplished CBL is then returned to the carrier or their agent.

**(c)** The carrier or their agent either itemizes on the CBL any cargo discrepancies or annotates on the CBL that discrepancies exist and will be detailed by the DoD activity preparing the cargo outturn reporting documents.

**7** The final manifest document the WPOE prepares is the CORM.

**a** The WPOE receives the CORM from the WPOD. (The content of the CORM is detailed in paragraph D.2.b.(1)(b)1.) If the WPOE has not received the CORM within 22 calendar days following the vessel's ETA, the WPOE sends a message to the WPOD requesting the CORM.

**b** Within 10 days of the date of the CORM, the WPOE reconciles any discrepancies shown then prepares and sends the CORMR to the discharge activity that originated the CORM and to all addressees of the CORM.

**c** The CORMR contains the following information in the order indicated:

**(1)** Message subject: CORM REPLY.

**(2)** Line 1: Ports of loading and discharge in code and clear text; e.g., "1GC MOT BAYONNE JF1 BREMERHAVEN."

**(3)** Line 2: Vessel name(s) and voyage number as indicated in the CORM.

**(4)** Line 3 and as many additional lines as necessary, in columns with the following headings:

**(a)** ITEM (enter the item number from the CORM).

**(b)** TCN (enter the TCN from the CORM).

**(c)** DISPOSITION (Indicate the status of items reported in the overage or shortage section of the CORM; e.g., "SHIPPED ON VOY A1266," "INCLUDED IN MANIFEST SUPP NO 3," etc.).

**(3)** The POE also submits intransit data for use in measuring transportation performance in the movement of MILSTRIP shipments. The responsibilities for intransit data preparation vary at different types of POEs. General requirements are listed below with specific instructions detailed in appendix L.

**(a)** Other intracountry airlift terminals:

**1** Complete intransit data with DI TK4 for shipments received on GBLs for onward movement.

**2** Initiate or complete intransit data with DI TK1/TK2, as applicable, for each shipment unit received.

**(b)** MTMC area commands/WPOEs and HQ AMC:

**1** Prepare receipt and lift data with DI TK7 for all shipment units (except mail from postal concentration centers) manifested from CONUS to overseas destinations. Reports on MSC shipments include the date the vessel arrived at the overseas WPOD as determined from the CORM.

**2** For materiel received, enter on intransit data formats with DI TK4/TK7 the day the shipment was received or offered for delivery by the carrier, whichever is earlier.

e. Holding, diverting, and tracing shipments are all actions in which the POE may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

**(1)** The POE may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the POE to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POE in accordance with the transportation priority on the TCMD.

**(2)** A transportation diversion is limited by cost, but may be a change of mode (e.g., water to air), a change of destination, and/or a change of route.

**(a)** Once the shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted, i.e., individual items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

**(b)** After the shipment has reached the POE, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable clearance authority.

**(c)** A diversion to a different consignee or destination may result from conditions such as:

- 1** Strikes, national disturbances, or acts of God.
- 2** Supply cancellations.
- 3** Terminations of projects.
- 4** Changes in logistics buildup.
- 5** Modification of permanent change of station orders authorizing personal property shipments.
- 6** Change in the receiving locations for mobile units.

**(d)** A diversion in the route of a shipment normally occurs within a particular mode (i.e., air or water) and is usually directed and coordinated by the clearance authority or booking office.

**(3)** Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the POE may occasionally be asked for shipping data. The POE responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

**f.** After completing a shipment, the POE maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

### Air Manifest Header Data Entries

<u>Record Position</u>	<u>DD Form 1385 block</u>	<u>Procedures</u>
1-3	(9)	Enter TAA.
4-8	(1)	Enter carrier abbreviation; e.g., AMC, etc. Precede carrier abbreviations with zeros. On automated formats, the APOD enters hour/day cargo is received in rp 6-8 (appendix F7).
9-14	(2)	Enter the aircraft tail number.
15-17	--	Enter GMT hour/day code to indicate time/date of flight departure (appendix F7).
18-21	(3)	Enter aircraft model and series number, e.g., 141B, 005B (for A C5), and 0080 (for DC 8).
22-23	--	Leave blank.
24-26	(4)	Enter air terminal code (appendix F4).
27	--	Mode Code (appendix F13).
28-29	(5)	Enter manifest reference code (appendix F1).
30-44	(6)	Enter in-the-clear destination.
45-47	--	Enter GMT hour/day code (appendix F7).
48-59	(7)	Enter mission number assigned by aircraft controlling agency in rp 48-56 and enter the julian date of rp 57-59.
60-62	(8a)	Enter air terminal code for manifesting station (appendix F4). APOD enters hour/day cargo received.
63	(8b)	Enter last digit of fiscal year.
64	(8c)	Enter type manifest; e.g., "C" for cargo, "M" for mail.
65-69	(8d)	Enter last five digits of manifest number, if less than five numbers precede with zeros.
70-75	--	Enter total cargo weight.
76-80	--	Enter total cargo cube.

Figure 3-C-1

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

<b><u>Record Position</u></b>	<b><u>DD Form 1385 block</u></b>	<b><u>Procedures</u></b>
1-3	(9)	Enter TAB.
4-5	(10)	The air terminal enters a two digit alphanumeric pallet designator. The letters I and O and the numeral 0 will not be used in these record positions.
6-8	(11)	Enter GMT hour/day of oldest piece of cargo on the pallet (appendix F7).
9-12	--	Air terminal enters local bay location. Otherwise leave blank.
13-14	--	Leave blank.
15-17	(12)	Enter GMT hour/day code pallet leaves APOE (appendix F7).
18-19	(13)	Leave blank.
20	(14)	Enter the air dimension code (appendix F3).
21-23	--	Enter air terminal identifier code (appendix F4).
24-26	(15)	Enter air terminal identifier code (appendix F4).
27	(16)	Enter mode/method for pallet from APOE (appendix F13).
28-29	--	Enter manifest reference code from manifest header entry.
30-35	(17)	Enter DoDAAC of activity that loaded the pallet if other than air terminal.
36-39	--	Enter four digit date code (appendix F7).
40	--	Enter "L" to indicate 463L pallet.
41-43	--	Enter serial number assigned by pallet loading activity other than air terminal.
44-45	--	Enter one of the following:  BC = belly cargo LS = loose cargo PC = palletized cargo RS = rolling stock SD = cargo on skid T_ = pallet train (second digit = number of pallets in the train)
46	--	Enter one of the following:  G = general cargo M = mixtures of G and S S = cargo requiring special handling U = mail

**Figure 3-C-2**

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

<b>Record Position</b>	<b>DD Form 1385 block</b>	<b>Procedures</b>
47-52	(18)	Enter DoDAAC of ultimate consignee. Leave blank if more than one consignee.
53	(19)	Enter highest priority on the pallet.
54		Enter special priority, when applicable, otherwise leave blank:  <b>E = Anticipated NMCS</b> <b>F = FSS - Forward Supply System</b> <b>G = Green Sheet</b> <b>N = NMCS/CASREP</b> <b>4 = 444</b> <b>5 = 555</b> <b>7 = 777</b> <b>9 = 999</b>
55-57		Pallet height in inches.
58-60		Center of balance or pallet train.
61		Tiedown:  <b>C = Chain</b> <b>S = Straps</b> <b>N = Net</b> <b>M = Mixture</b>
62-63		Number of equivalent pallet positions with assumed decimal point, e.g., 25 equals 2.5 pallet positions.
64		Overhang direction A, F, or B, or blank.
65		Enter personal property code:  <b>B = personal baggage</b> <b>H = household goods</b> <b>J = personal baggage - ITGBL</b> <b>K = household goods - ITGBL</b> <b>P = POV</b> <b>T = household goods</b>
66		Enter protected cargo code (appendix F2) if applicable, otherwise leave blank.
67		Leave blank.
68-71	(24)	Enter total number of pieces on the pallet.
72-76	(25)	Enter total weight of cargo on the pallet.

**Figure 3-C-2 (Cont.)**

**Air Cargo Pallet Header Entries DD Form 1385 or Automated Format**

<b><u>Record Position</u></b>	<b><u>DD Form 1385 block</u></b>	<b><u>Procedures</u></b>
67		Leave blank.
68-71	(24)	Enter total number of pieces on the pallet.
72-76	(25)	Enter total weight of cargo on the pallet.
77-80	(26)	Enter total cube of cargo on the pallet.

**Figure 3-C-2 (Cont.)**

Prime Data Entries For Shipment Units on Air Manifests

<u>Record Position</u>	<u>DD Form 1385 block</u>	<u>DD Form 1384 block</u>	<u>Procedures</u>
1-3	(9)	1	Enter three digit code as follows: First position: Always "T." Second position: Same as second position of the TCMD. Third position: "A" for a loose shipment and "D" for a shipment loaded on a 463L pallet.
4-5	(10)	2	Enter pallet number on which shipment is loaded.
6-8			Enter hour/date received (appendix F7).
9-14	(11)	21	For nonpalletized mail, enter the registry number. For all other shipments, enter the DoDAAC of the consignor.
		3	For all other shipments, enter the DoDAAC of the consignor.
15-17	(12)	15	Enter GMT hour/day code shipment leaves APOE (appendix F7).
18-19	(13)	4	Enter air commodity code (appendix F2).
20	(14)	5	Enter air dimension code (appendix F3).
21-23	--	6	Enter air terminal identifier code (appendix F4).
24-26	(15)	7	Enter air terminal identifier code (appendix F4).
27	(16)	8	Enter mode/method code (appendix F13).
28-29	--	9	Enter manifest reference code from manifest header entry.
30-46	(17)	10	Enter TCN from shipment unit TCMD.
47-52	(18)	11	Enter DoDAAC of ultimate consignee.
53	(19)		Enter TP from shipment unit TCMD.
54-56	(20)	13	Enter RDD <i>or expedited handling or transportation signal</i> from <i>the</i> shipment unit TCMD. If none, leave blank.
57-59	(21)	14	Enter project code from shipment unit TCMD. If none, leave blank.
60-62	(22)	16	Enter hour/day code shipment arrived at APOE (appendix F7).
63	--	--	For Services internal applications.
64-67	(23)	17	Enter TAC from shipment unit TCMD.
68-71	(24)	22	Enter total number pieces in the shipment unit.
72-76	(25)	23	Enter total weight of the shipment unit.

Figure 3-C-3

**SUPPLEMENTARY**

**INFORMATION**

**Prime Data Entries For Shipment Units on Air Manifests**

<b><u>Record Position</u></b>	<b><u>DD Form 1385 block</u></b>	<b><u>DD Form 1384 block</u></b>	<b><u>Procedures</u></b>
77-80	(26)	24	Enter total cube of shipment unit.

**Figure 3-C-3 (Cont.)**

### Ocean Manifest Header Data Entries

<u>Record Position</u>	<u>TCMD Manifest DD Form 1384 block</u>	<u>ATCMD as Manifest page DD Form 1384 block</u>	<u>DD Form 1385 block</u>	<u>Procedures</u>
1-3	1	--	--	Enter TAJ.
4-8	21	21	(3)	Original manifest, no Government dunnage/ lashing gear used, enter NODUN. Supplemental manifest, enter type of adjustment and date as explained in chapter 3, paragraph C.2.c.d.(2)(b) <u>2d</u> . For all others, leave blank.
9-11	6	25a	(1)	Enter water port code (appendix F21). For LASH/ SEABEE shipments, show port that loaded cargo on the barge.
12-14	--	--	--	Leave blank.
15-18	15	25d	(2)	Enter four position date (appendix F7).
19-23	19	25f	(3)	Enter voyage document number (appendix F18).
24-26	7	26a	(4)	Enter water port code for final WPOD (appendix F21).
27	20	20	(5)	Enter voyage manifest reference code (appendix F19).
28-29	--	--	--	Leave blank.
30-46	21	25k	(6)	Enter vessel name, if unnamed, enter vessel class and hull number.
47	--	--	--	Leave blank.
48-49	18	25e	(7)	Enter two position code assigned by the OCCA. If a LASH/SEABEE barge is loaded with cargo booked under different terms of carriage, a separate manifest section is prepared for each term of carriage.
50	--	--	--	Enter L for LASH vessels, S for SEABEE vessels; otherwise, leave blank.
51	18	25e	(8)	Enter MSC assigned code.
52-59	21	21	(9)	Enter assigned IRCS. For barges without an IRCS, enter the hull number.

**Figure 3-C-4**

Ocean Manifest Header Data Entries

<u>Record Position</u>	<u>TCMD Manifest DD Form 1384 block</u>	<u>ATCMD as Manifest page DD Form 1384 block</u>	<u>DD Form 1385 block</u>	<u>Procedures</u>
60-80	31	31	(9)	Enter additional required data, e.g., actual loading activity if other than the WPOE, transshipping data, etc.

Figure 3-C-4 (Cont.)

### Ocean Manifest Data Entries

<u>Record Position</u>	<u>TCMD Manifest DD Form 1384 block</u>	<u>ATCMD as Manifest page DD Form 1384 block</u>	<u>DD Form 1385 block</u>	<u>Procedures</u>
1-3	32	1	(10)	Enter DI code from TCMD, but convert third position as follows: 0=&, 1=J, 2=K, 3=L, 4=M, 5=N, 6=O, 7=P, 8=Q, 9=R. For Government-owned dunnage or lashing gear, enter TLJ for prime and TLR for trailer entries (C.2.d.(2)(b)1e). See special instructions below.
4-19	33-35	--	(11)	Enter prime and trailer data from TCMD.
20-23	36	--	(12)	Enter last four digits of the voyage document number from the manifest header.
24-26	37	--	(13)	Enter code from manifest header.
27	--	--	--	Enter code from manifest header.
28-59	39-43b	--	(14)	Enter prime and trailer TCMD data.
60-63	43c,d	25h	(15)	For prime data entries, enter the vessel stowage location code (appendix F16). For dunnage/lashing gear, see special instructions below. For all others, leave blank.

### Special Instructions

<u>Record Position</u>	<u>TCMD Manifest DD Form 1384 block</u>	<u>ATCMD as Manifest page DD Form 1384 block</u>	<u>DD Form 1385 block</u>	<u>Procedures</u>
64-80	43e,44	--	(16)	Enter prime and trailer TCMD data.
1-3	32	--	(10)	Enter TLJ for prime entries and TLR for trailer entries.
59-79	43-44	--	(17)	Enter clear text disposition instructions.
80	44c	--	--	For trailer entries, enter a sequence number.

Figure 3-C-5

### Instructions for Preparing Manifest Adjustments

<u>Supplements</u>	<u>DI Entry</u>	<u>Record Position 4</u>	<u>Record Position 53</u>	<u>Entry in TP block of DD Form 1384</u>		
				<u>TP-1</u>	<u>TP-2</u>	<u>TP-3</u>
1. To add shipment unit lifted but not manifested, prepare:						
a. Manifest header:	TAJ	S	No overpunch		No change	
b. Shipment unit entries:						
Prime data:	T_J		"		"	
Trailer data:	T_N-R		"		"	
2. To add consolidated containers and shipment units in containers, prepare:						
a. Manifest header:	TAJ	S	"		"	
b. Container entries:						
Prime data:	T_K/L		"		"	
Trailer entries:	T_R		"		"	
c. Shipment unit entries:						
Prime data:	T_M		"		"	
Trailer entries:	T_N-R		"		"	
<b>Deletions</b>						
1. To delete shipment unit manifested but not lifted, prepare:						
a. Manifest header	TAJ	D	None		None	
b. Shipment unit entries:						
Prime data only:	T_J		Zero	/	S	T
2. To delete a complete consolidation container manifested but not lifted, prepare:						
a. Manifest header:	TAJ	D	None		None	
b. Prime container:	T_K/L		Zero	/	S	T
c. Shipment unit entries:						
Prime data only:	T_M		Zero	/	S	T
<b>Corrections</b>						
1. To change shipment units not containerized, prepare:						
a. Manifest header:	TAJ	C	None		None	
b. To delete old shipment unit:						
Prime data:	T_J		11	J	K	L
Trailer data:	T_N-R		11	J	K	L

Figure 3-C-6

### Instructions for Preparing Manifest Adjustments

<u>Supplements</u>	<u>DI Entry</u>	<u>Record Position 4</u>	<u>Record Position 53</u>	<u>Entry in TP block of DD Form 1384</u>		
				<u>TP-1</u>	<u>TP-2</u>	<u>TP-3</u>
2. To change a consolidated container, prepare:						
a. Manifest header:	TAJ	C	None	None		
b. To delete old container:						
Prime data:	T_K/L		11	J	K	L
Trailer data:	T_R		11	J	K	L
c. To add new container:						
Prime data:	T_K/L		12	A	B	C
Trailer data:	T_R		12	A	B	C
3. To change shipment units in consolidation, prepare:						
a. Manifest header:	TAJ		None	None		
b. Dummy entry:	T_K/L		12	A	B	C
c. To delete old shipment unit:						
Prime data:	T_K/L		11	J	K	L
Trailer data:	T_N-R		11	J	K	L
d. To add new shipment unit:						
Prime data:	T_M		12	A	B	C
Trailer data:	T_N-R		12	A	B	C

Figure 3-C-6 (Cont.)

**Ocean Cargo Manifest Recapitulation Data Entries**

**DD Form 1386  
block**

**Procedure**

- (1) Enter "X" in recapitulation box.
- (2) Enter "X" in the appropriate box. If the recapitulation is for a manifest adjustment, see special instructions below.
- (3) Enter vessel name. If unnamed, enter vessel class and hull number.
- (4) Enter two position vessel status/terms of carriage code (appendix F15).
- (5) Enter voyage document number (appendix F18).
- (6) Enter vessel sailing date code (appendix F7).
- (7) Enter water port code for actual port of loading (appendix F21).
- (8) Enter the number of heavy lifts (10,000 pounds or more, other than SEAVANs).
- (9) Enter the number of pieces, other than SEAVANs, with outsize dimensions (any dimension of 72 inches or more).

For each WPOD list, on separate lines, the data required by paragraph C.2.d.(2)(b)3a as follows:

- (10) Enter the water port code for the final POD to which the cargo is booked (appendix F21). If booked for transshipment follow the WPOD with "BY T/S."
- (11) Enter abbreviated commodity description(s) (appendix F20).
- (12) Enter length, width, and height, in inches, of each heavy lift, other than SEAVANs (indicate L, W, H).
- (13) Enter "X" if heavy lift can be discharged by vessel's gear; otherwise, leave blank.
- (14) Enter "X" if heavy lift cannot be discharged by vessel's gear; otherwise, leave blank.
- (15) Enter "X" if discharge costs are payable by the vessel operator, terms of carriage 2 or 3; otherwise, leave blank.
- (16) Enter "X" if discharge costs are payable by the Government, terms of carriage 1 or 4; otherwise, leave blank.
- (17) Enter vessel stowage location code for cargo being described (appendix F16).
- (18) Enter in long tons, the weight of the cargo, other than SEAVANs, being described.

**Figure 3-C-7**

### **Ocean Cargo Manifest Recapitulation Data Entries**

For each WPOD and consignee Service list, on separate lines, the data required by paragraph C.2.d.(2)(b)3a as follows:

**DD Form 1386**  
**block**

**Procedure**

- |      |  |
|------|--|
| (19) | Enter water port code for the cargo's final WPOD (appendix F21).   |
| (20) | Enter first position of the consignee DoDAAC.  |
| (21) | Enter, in long tons for each WPOD, the total cargo onboard for each Service/Agency identified in block (20). |
| (22) | Enter in measurement tons, the total volume of cargo included in block (21).                                 |

If a DD Form 1384 is used, follow the above instructions and include a note to indicate the terms of carriage (appendix F15).

### **Special Instructions**

If the recapitulation is being prepared for a manifest adjustment, the data listed in blocks (10) through (22) is separated as follows:

List exactly as on the original manifest, all items to be deleted, under the heading "Delete." List all items to be added under the heading "Add." For original manifest items which must be corrected, include both a delete entry and an add entry.

**Figure 3-C-7 (Cont.)**

### Ocean Cargo Manifest Summary Data Entries

**DD Form  
1386 block**

**Procedure**

- (1) Enter "X" in the summary box.
- (2) Enter "X" in the appropriate box. If the summary is for a manifest adjustment.<sup>4</sup>
- (3) Enter the vessel name. If unnamed, enter the vessel class and hull number.
- (4) Enter two position vessel statue/terms of carriage code (appendix F15).
- (5) Enter voyage document number (appendix F18).
- (6) Enter year and day code for vessel sailing date (appendix F7).
- (7) Enter water port code for actual port of loading (appendix F21).
- (8) Leave blank.
- (9) Leave blank.

For each WPOD list, on separate lines for each commodity category and TAC, the information required by paragraph C.2.d.(2)(b)4a as follows:

- (10) Enter the water port code for the final WPOD to which the cargo is booked. If booked for transshipment, enter BY T/S after the WPOD (appendix F21).
- (11) Enter the clear text commodity category from the following list:

<b><u>Category</u></b>	<b><u>Code</u></b>
Reefer, Chill	100-149
Reefer, Freeze	150-199
Bulk, NOS	200
Asphalt	210
Cement	220
Coal	230
Coke	231
Fertilizer	240
Grain, heavy	250

**Figure 3-C-8**

<sup>4</sup> If the summary is being prepared for a manifest adjustment, the data listed in blocks (10) through (17) is separated as follows: List exactly as on the original manifest, all items to be deleted under the heading "Delete". List all items to be added under the heading "Add". For items on the original manifest that must be changed, include both a delete entry and an add entry.

**Ocean Cargo Manifest Summary Data Entries**

<b><u>Category</u></b>	<b><u>Code</u></b>
Grain, light	260
Oils, edible	270
Ore	280
POVs, unboxed (except 310 and 340)	300-359
Ammunition, Explosives, and Hazardous Materials	40X-489
Radioactive devices, materials and waste	490-499
General, NOS (unless listed below)	500-799
Mail (all classes except 612)	610-619
Empty mail sacks	612
POVs, boxed	310 and 340
Baggage, hold	360 and 370
Household goods	390-399
CONEX, empty	690
Empty containers, other than CONEX, SEAVAN, MILVAN, wood or metal, space required.	691
Empty containers, other than CONEX, SEAVAN, MILVAN, wood or metal, space available.	692
Empty SEAVAN, MILVAN, MSCVAN, space required	693
Empty SEAVAN, MILVAN, MSCVAN, space available	694
Scrap or salvage, space required	727
Scrap or salvage, space available	726
Low value surplus, space required	738
Low value surplus, space available	739
Special, NOS (unless listed below)	800-899
Low value surplus, space required	838
Low value surplus, space available	839

**Figure 3-C-8 (Cont.)**

Trailers, RORO<sup>5</sup>

Loaded<sup>6</sup>

Empty

888

Vehicles, wheeled or tracked, unboxed 10,000 pounds  
or less per unit<sup>7</sup>

Exceeding 10,000 per unit<sup>7</sup>

Aircraft, unboxed

990-999

- (12) Leave blank.
- (13) Enter the TACS for each commodity category to be summarized. For each category, a TAC is listed no more than twice, once for under deck cargo stowage and once for cargo stowed on deck.
- (14) Enter "X" on the same line as the TAC for any cargo stowed on deck.
- (15) Enter the number of pieces of mail or POVs that are summarized for that TAC. For all other cargo, leave blank.
- (16) Leave blank.
- (17) Enter the number of measurement tons rounded to the nearest whole number for each TAC entry.

Figure 3-C-8 (Cont.)

<sup>5</sup> Applies only to RORO trailers on MSC-operated or controlled RORO vessels.

<sup>6</sup> Regardless of commodity, all loaded RORO trailers are listed separately. Except for retrograde trailers loaded with empty containers, enter in M/T the overall volume of the entire trailer and its load. To allow for reduced MSC billing rates, the cubic volume of trailers loaded with empty containers is listed separately; i.e., the empty container and the empty trailer.

<sup>7</sup> Includes vehicles with commodity codes 813, 816, 829, 864, 867, 870, 873, 876, 879, 882, 885, 891, and 894 summarized into the two weight groups shown to support MSC's revenue/lift reports.

### Cargo Traffic Message Data Entries

The following provides details of the information included in the CTM.

From: Preparing Activity  
To: Addressees (see figure 3-C-11)

SUBJ: MILSTAMP CARGO TRAFFIC MESSAGE

- (1) Paragraph 1. Enter vessel identification as follows:
  - a. Ship prefix (USS, USNS, USCG, SS, MS, etc.).
  - b. Ship name and number.
  - c. Voyage document number (appendix F18).
  - d. Vessel status/terms of carriage code (appendix F15).
  - e. IRCS (commercial ships only).
  - f. Type of commercial ship (C1, C2, LASH, RORO, etc.).
- (2) Paragraph 2. Enter movement data for the vessel as follows:
  - a. Departure port name, in-the-clear.
  - b. Departure day and hour (Zulu date/time group).
  - c. Next port of call, in-the-clear.
  - d. Estimated date of arrival, next port of call.
  - e. Subsequent port of call, in-the-clear.
- (3) Paragraph 3. Enter operational and handling data as follows:
  - a. Ship discharge capability (self-sustaining/non self-sustaining).
  - b. Special berthing requirements, if any.
  - c. Special information for the port area host nation or theater commander (expected arrival draft, overall length, beam, and capacity in M.T., cu. m. (include L/T and M/T in parentheses)).
  - d. Enter manifest onboard or manifest forwarded separately by (enter method, e.g., DDN, mail, etc.).
  - e. If applicable, enter cargo for transshipment at WPOD.
- (4) Paragraph 4. Total cargo loaded in M.T. and cu. m. (include L/T and M/T in parentheses, e.g., (40 L/T, 10 M/T).)
- (5) Paragraph 5. A separate paragraph for each port of discharge to include the following subparagraph as appropriate. Each subparagraph shall identify by columns the number of wheeled and the number of tracked vehicles, M.T., cu. m. and in parentheses, L/T and M/T. Stowage location is identified by the first three positions of the stow location code; for LASH/SEABEE barges, the last four positions of the barge number. The Military Service will be identified by the TAC for breakbulk cargo and by the consignee for containerized cargo.
  - a. Total cargo loaded (mandatory).

Figure 3-C-9 (Cont.)

### Cargo Traffic Message Data Entries

- b. Deck load of breakbulk cargo by Military Service, by location, excluding ammunition and explosives.<sup>8</sup>
  - c. Hatch load of breakbulk cargo by Military Service, by location, excluding ammunition and explosives.<sup>8</sup>
  - d. Total number of reefer containers for each Military Service.
  - e. Total number of other containers for each Military Service excluding those in subparagraph f., below.
  - f. Total number of containers containing ammunition and explosives for each Military Service. Include NEQ, by IMDGC UN class, UN classes to include decimal fraction (1.1, 1.2), IMDGC compatibility group code, and stow location (four positions).
  - g. Description of bulk ammunition and explosives for each Military Service. Include additional data described in subparagraph f., above.
  - h. Heavy lift cargo exceeding capacity of ships' boom.
  - i. Protected (except pilferable) and/or classified cargo, number of pieces, stow location, and TCN.
  - j. For LASH/SEABEE shipments, list each barge by barge number and by Military Service.
- (6) Final paragraph. Transshipment data as required:
- a. Port of transshipment in-the-clear.
  - b. Information specifying responsibility for transshipment.
  - c. Name of on-carrying vessel. Enter TBN if unknown.
  - d. Cargo data required by instruction (5) for each port of discharge.
  - e. For LASH/SEABEE shipments, the port of transshipment is the port of discharge of the vessel. For movement of the barge to an inland port of discharge, indicate towed in lieu of name of on-carrying vessel. Summarize cargo data by barge number and barge port of discharge.

Figure 3-C-9 (Cont.)

---

<sup>8</sup> Identified by first three positions of the vessel stowage location code; for LASH/SEABEE vessels, use the last four positions of barge number.

**Information to be Listed on the Ocean Bill of Lading (GBL or CBL)**

The following information is entered on the GBL/CBL whenever used for ocean transportation.

1. Name of ocean carrier, vessel, WPOE, and WPOD.
2. Rates, terms, and conditions of shipment, including responsibility for loading and unloading.
3. Appropriation chargeable.
4. Dollar rate of exchange as of booking date if ocean charges are based on, but not payable in, a foreign currency.
5. Voyage document number and MSC clearance order number.
6. The MSC paying command.
7. Weight and cube of each commodity and measurements of any cargo with any dimensions exceeding 30 feet.
8. SEAVAN TCN and TCN of each shipment unit.
9. Consignee.
10. U.S. Government activity or representative at the WPOD responsible for receiving the cargo and submitting the cargo outturn message and report.
11. Enter, "Unless otherwise indicated, all cargo to be stowed under deck."
12. Actual or estimated sailing date, as appropriate.

**Figure 3-C-10**

### Distribution of Ocean Cargo Manifest

The following table provides instructions for distribution of ocean cargo distribution, i.e., stow plan, cargo traffic message, manifest, recapitulation and summary. Manifest adjustments are distributed to the same addresses as the original manifest. The GBL and CBL distribution is shown in figure 3-C-13.

This figure must be used in conjunction with figure 3-C-12 which explains the letter codes used in the distribution method and remarks columns.

<u>Distribution to:</u>	<u>Cargo Stowage Plan</u> No. of <u>Copies</u> <u>Dist</u> <u>Re-</u> <u>Method</u> <u>marks</u>	<u>Cargo Traffic Message</u> No. of <u>Copies</u> <u>Dist</u> <u>Re-</u> <u>Method</u> <u>marks</u>	<u>Cargo Manifest and</u> <u>Recapitulation</u> No. of <u>Copies</u> <u>Dist</u> <u>Re-</u> <u>Method</u> <u>marks</u>	<u>Cargo Manifest</u> <u>Summary</u> No. of <u>Copies</u> <u>Dist</u> <u>Re-</u> <u>Method</u> <u>marks</u>
<u>For all cargo:</u> Commanding Officer or Master of the vessel <sup>9</sup>	3 V --	-- -- --	3 V A,G	-- -- --
Port of debarkation and next port of call	3 X --	1 E C,D	6 X B, C, L	6 M C
Port of embarkation (POE) for files	1 -- --	1 E --	1 H,M --	1 H or M --
Clearance authority for POD if different than POD	1 M N	1 E --	1 X --	1 M --
MSC area and subarea Command for POE <sup>10</sup>	1 X --	1 E C	3 X --	3 X --
MSC area and subarea Commanders on the vessel itinerary <sup>10</sup>	1 X --	1 X D	1 X B,Z	-- -- --

Figure 3-C-11

<sup>9</sup> Neither vessel papers nor cargo manifest are placed onboard commercial vessels engaged in common carrier trade and loaded at commercial piers.

<sup>10</sup> The addresses for MSC area and subarea Commanders are listed in appendix F16.

Distribution of Ocean Cargo Manifest

Distribution to:	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks
MSC port representatives for ports on vessel itinerary unless same as area and subarea Command	1	X	--	1	Z	--	1	X	B,I	--	--	--
Local agent of carrier (unclassified only)	5	X,M	--	--	--	--	5	H,N	--	--	--	--
Clearance authority for POE if different than POE	1	M	N	1	X	--	1	M	--	--	--	--
COMSC (Headquarters)	--	--	--	--	--	--	1	X	F	1	X	F
For MSC-controlled ships scheduled to transit Hawaii enroute to CONUS. All U.S. ports, including Hawaii, for customs: NAVSEACAR-COR Pearl Harbor, HI COMM RI RUHHLA	--	--	--	--	--	--	1	E	--	--	--	--
For Navy-sponsored cargo exported from CONUS: NAVMTO representative at MTMCEA or MTMCWA	--	--	--	--	--	--	1	H	--	--	--	--

Figure 3-C-11 (Cont.)

Distribution of Ocean Cargo Manifest

Distribution to:	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks	No. of Copies	Dist Method	Re-marks
For Navy-sponsored cargo loaded on per diem ships at overseas terminals: Commanding Officer NAVMTO ATTN: Code 06 Naval Station Building Z133-5 Norfolk, VA 23511-5000	--	--	--	--	--	--	1	M	--	--	--	--
For all Marine Corps-sponsored shipments: Commanding Officer MCLB Albany (Code A470) Albany, GA 31704-5000	--	--	--	--	--	--	1	E,M	K	1	E,M	K
CG, FMF Atlantic U.S. Naval Base Norfolk, VA 23511-5000 (Atlantic Ocean area discharge only)	--	--	--	--	--	--	1	M	--	--	--	--
CG, FMF Pacific FPO AP 96601 (Pacific Ocean area discharge only)	--	--	--	--	--	--	1	M	--	--	--	--
For all U.S. Coast Guard-sponsored shipments: Commandant (FA/71) U.S. Coast Guard Washington, DC 20591	--	--	--	--	--	--	1	M	--	--	--	--

Figure 3-C-11 (Cont.)

Distribution of Ocean Cargo Manifest

<u>Distribution to:</u>	<u>Cargo Stowage Plan</u>			<u>Cargo Traffic Message</u>			<u>Cargo Manifest and Recapitulation</u>			<u>Cargo Manifest Summary</u>		
	<u>No. of Copies</u>	<u>Dist Method</u>	<u>Re-marks</u>	<u>No. of Copies</u>	<u>Dist Method</u>	<u>Re-marks</u>	<u>No. of Copies</u>	<u>Dist Method</u>	<u>Re-marks</u>	<u>No. of Copies</u>	<u>Dist Method</u>	<u>Re-marks</u>
<u>For security assistance program cargo:</u> MAAG or Mission in the recipient country	3	X	--	1	E	C, D, E	10	X	B, C	10	M	C
Consignee TAC B address (MAPAD DoD 4000.25-8M) for FMS/Grant Aid classified shipments	--	--	--	1	E	--	--	--	--	--	--	--
<u>For vessels from MTMC-EA to MTMC-TTCE terminals:</u> Commander, MTMC-TTCE Rotterdam, Netherlands ATTN: MTC-TMD-O	--	--	--	1	E	--	--	--	--	--	--	--
<u>For all shipments of conventional ammunition:</u> HQ AMCCOM Rock Island, IL COMM RI RUCIHMA ILO RUCIAFP content indicator DKAZ	--	--	--	--	--	--	1	E	J	--	--	--

Figure 3-C-11 (Cont.)

Distribution of Ocean Cargo Manifest

<u>Distribution to:</u>	Cargo Stowage Plan			Cargo Traffic Message			Cargo Manifest and Recapitulation			Cargo Manifest Summary		
	No. of <u>Copies</u>	Dist <u>Method</u>	Re- <u>marks</u>	No. of <u>Copies</u>	Dist <u>Method</u>	Re- <u>marks</u>	No. of <u>Copies</u>	Dist <u>Method</u>	Re- <u>marks</u>	No. of <u>Copies</u>	Dist <u>Method</u>	Re- <u>marks</u>
<u>Shipment to</u> <u>CONUS ports with</u> <u>indicator codes</u> <u>beginning with 1 or</u> <u>2:</u> Commander, MTMC-EA ATTN: MTE-ITT Military Ocean Terminal Bayonne, NJ 07002-0001	--	--	--	--	--	--	1	M	M	--	--	--
<u>Shipment of</u> <u>CONUS ports with</u> <u>indicator codes</u> <u>beginning with 3 or</u> <u>4:</u> Commander, MTMC-WA ATTN: MTW-ITD Oakland Army Base Oakland, CA 94626-0001	--	--	--	--	--	--	1	M	--	--	--	--

Figure 3-C-11 (Cont.)

## Explanation of Codes for Ocean Cargo Manifest Distribution

### a. Method of distribution

<u>Code</u>	<u>Meaning</u>
E	Electrically transmitted message.
H	Hand delivery.
M	Regular mail.
V	On the ship carrying the cargo.
X	By fastest available means following vessel departure.

### b. Remarks

- A Vessel papers may be substituted.
- B When prepared manually, the loading port distributes advance hard copy manifest data. When manifest data are transceived, the receiver distributes advance hard copy manifest data. For CONUS loading, MTMC distributes hard copy in addition to transceived manifest data to the overseas Army and Navy activities listed below. Any changes in hard copy requirements will be referred to MTMC.

#### Army WPOD

Bangkok, Thailand  
Sattahip, Thailand  
Vayama, Thailand  
  
Manila, P.I.  
  
Inchon, Korea  
Chinhae, Korea  
Pusan, Korea

#### Navy WPOD

NAVSTA Roosevelt Roads, P.R.  
NSA Naples, Italy  
NAVSTA Argentia, Newfoundland  
(hard copy only)  
NAVSTA Guantanamo Bay, Cuba  
(hard copy only)

- C For WPODs or Agencies listed below, forward by distribution method X, the number of copies indicated:

Chief, MILTAG, Indonesia - 15 copies  
JUSMAG, Thailand - 15 copies  
MTMC UK Terminal - 3 copies  
MAG or Mission in Turkey - 6 copies of recapitulation and 2 copies of the stow plan.

Figure 3-C-12

**Explanation of Codes for Ocean Cargo Manifest Distribution**

- C For all shipments destined to PODs JF\_ (Germany), JG\_ (Netherlands), JH\_ (Belgium), and JM\_ (Rhine), forward one additional manifest and cargo traffic message via DDN to HQ, 4th TRANSCOM, Oberursel, Germany//AEUTR-MOV//; DDN COMM RI RUFTACC, content indicator code DKAZ for ocean manifest; COMM RI RUFTACA for cargo traffic message.
- C For all shipments destined to PODs in Turkey, forward 12 copies of the ocean cargo manifest by air mail to the responsible Turkish WCA. Also forward a copy of the manifest by DDN to TUSLOG DET 10 INCIRLIK INSTL TURKY//LGT/ADP//. On all Atlantic, Gulf, or European sailings, manifests will be dispatched NLT 72 hours after vessel departure from last WPOD.
- C For all Navy-sponsored FMS shipments of arms, ammunition, and explosives, and RUs of inert component parts, send one copy of the manifest to the U.S. Navy International Logistics Control Office, Code 252, 700 Robbins Ave., Philadelphia, PA 19111-5000.
- C For cargo consigned to JUSMAG Spain/U.S. Navy resident Officer-in-Charge of Construction, forward one copy by air mail to OINCC, Contracts, Naval Facility Engineering Command, Spain.
- C For all export shipments of Navy ammunition containing N, M, P, R, V, or Z as the first digit of the TCN, forward one copy of the manifest to the Ships Parts Control Center, Code 8534, P.O. Box 2020, Mechanicsburg, PA 17055-0788.
- C For shipments of Army ammunition to Pacific WPODs, forward one copy of the manifest via DDN to Central Ammunition Management Office - Pacific, ATTN: SARCA-OP, Ft Shafter, HI. DDN COMM RI RUHHHMK.
- C For shipments of all ammunition to central European and UK area WPODs, forward a copy of the manifest by DDN to CDR 200TH TAMMC ZWEIBRUECKEN GERMANY//AEAGD-MMC-VP//. DDN COMM RI RUFTFDA.
- C For all shipments destined to Korea, forward a copy of the manifest by DDN to 25th Transportation Group, Korea. DDN COMM RI RUAGDPA.
- D Send one copy to MTMC Field Office - Pacific (for PACOM loading and discharge).
- D Send one copy to MSC Office Honolulu for cargo destined to consignees in CINCPAC area.
- D For shipments of Army ammunition to Pacific area WPODs, forward a copy of the CTM via DDN to Central Ammunition Management Office - Pacific, Ft. Shafter, HI// SARCA-OP//. DDN COMM RI RUHHHMK.
- D For shipments of Navy ammunition to Pacific area WPODs, forward one copy by DDN to COMSERVPAC.

**Figure 3-C-12 (Cont.)**

### Explanation of Codes for Ocean Cargo Manifest Distribution

- E MAG copy for shipments to Taipei not required.
- F DDN COMM RI RUEOBED and content indicator code DKAZ is used to provide COMSC with ocean cargo manifest data. MTMCEA and MTMCWA transceive manifest data to COMSC by direct line. Activities without DDN capability forward hard copy manifests to MSC Area Commands, but not to COMSC Headquarters.
- G Provide five copies of the manifest to Masters of USNS and time charter vessels (terms of carriage codes 1 or 8) loading cargo overseas for discharge in CONUS.
- H This distribution is made only if the vessel's remaining itinerary calls for it to call at an MTMC CONUS terminal.

Distribution is made to the responsible MTMC OCCA. Mailing addresses are:

HQ MTMC Eastern Area	HQ MTMC Western Area
ATTN: MTE-ITEB	ATTN: MTW-ITX
Military Ocean Terminal	Oakland Army Base
Bayonne, NJ 07002-5000	Oakland, CA 94626-5000

- I For hazardous cargo shipments on MSC controlled ships to WPODs: H\_\_(British Isles), J\_\_(Northern Europe), K\_\_(Western Mediterranean), and L\_\_(Eastern Mediterranean), forward one copy of the complete hazardous cargo portion of the ocean cargo manifest to facilitate overseas port clearance of controlled vessels.
- J Forward one copy of the manifest via DDN. Overseas manifesting activities that do not have access to ADP/DDN support should mail a hard copy of the manifest to Commander, **AMSMC-TM**, Rock Island, IL 61299-5000.
- K Forward manifest data to Marine Corps Logistics Base, Albany, GA, using DDN COMM RI RUCLWAA, content indicator code AKAA. If manifests are normally prepared manually, mail a copy of the Marine Corps section as soon as possible.
- L When cargo manifest documents cannot be sent to CONUS WPODs by DDN or other electronic means, use appropriate mailing address from the following list:

<u>Port</u>	<u>Mailing Address</u>
1B1 - 1D6	Commander Portsmouth Naval Shipyard Portsmouth, NH 03804-5000
1ED	Commanding Officer Naval Air Station Quonset Point, RI 02819-5000

Figure 3-C-12 (Cont.)

### Explanation of Codes for Ocean Cargo Manifest Distribution

<u>Port</u>	<u>Mailing Address</u>
All ports beginning with 1E_, except 1ED ( <i>activity closed</i> ) and 1EF	Commanding Officer Naval Construction Battalion Center Davisville, RI 02854-5000
1EF	<b>FISC DET. NEWPORT</b> <b>63 Chandler Street</b> Naval Supply Depot Newport, RI 02841-5000
1G5	Commanding Officer Naval <b>Weapons Station</b> , Earle Colts Neck, NJ 07722-5000
1F_	Commander Military Ocean Terminal, Bayonne MTMC Eastern Area Bayonne, NJ 07002-5000
1L1	Commander <b>MTMC</b> <b>1301st Major Port Command</b> Baltimore <i>Det.</i> Dundalk Marine Terminal Baltimore, MD 21222-5000
1M_	<b>Commanding</b> Officer <b>Ocean Terminal</b> Code 302 <b>FISC</b> <b>1868 Gilbert Street., Suite 600</b> Norfolk, VA 23512-5000
1N1 through 1N4	Commanding Officer <b>1303rd Major Port Command</b> Southport, NC 28461-5000
1P_	<b>MTMC</b> <b>1304th Major Port Command</b> <b>1050 Remount Road</b> North Charleston, SC 29406-3500
1R1	<b>MTMC Cape Canaveral</b> <b>Bldg. 1063 Cape Canaveral Air Station</b> <b>Cape Canaveral, FL 32920-4499</b>
2A1	<b>MTMC New Orleans</b> <b>1314th Medium Port Command</b> <b>Bldg. 601A</b> <b>4400 Dauphine Street</b> New Orleans, LA 70146-7200

Figure 3-C-12 (Cont.)

# Explanation of Codes for Ocean Cargo Manifest Distribution

<u>Port</u>	<u>Mailing Address</u>
2B1	Commander MTMC Mobile Detachment Gulf Outport P.O. Box 2725 Mobile, AL 36652-2725
2E1	<b>MTMC Beaumont Detachment</b> <b>1314th Medium Port Command</b> <b>Beaumont Headquarters</b> <b>1255 Main Street</b> Beaumont, TX 77701
3A1	<b>1302nd Major Port Command</b> Oakland Army Base Oakland, CA 94626-5000
3CD	Commanding Officer Naval Weapons Station Concord, CA 94520-5000
3DC	Commanding Officer Naval Air Station Alameda, CA 94501-5000
3G1	Naval Construction Battalion Center <b>Code 65/651</b> <b>Bldg. 543</b> Port Hueneme, CA 93041-5000
3H_	<b>1312th Medium Port Command</b> <b>1620 S. Wilmington Avenue</b> <b>Compton, CA 90220-5115</b>
3J_	<b>Receiving Officer</b> <b>Defense Distribution Depot</b> <b>Bldg. 3304</b> <b>Naval Station San Diego</b> San Diego, CA 92136
4A1	<b>1313th Medium Port Command</b> 4735 East Marginal Way South Seattle, WA 98134-5000

M For shipments from the Azores to east coast points, forward a copy of the manifest to COMSCEUR, DOE Complex, Block 1, East Cote Road, Ruislip, Middlesex, HA48BS, England.

Figure 3-C-12 (Cont.)

### Distribution of Ocean Bill of Lading

This figure must be used in conjunction with figure 3-C-12 which explains the letter codes used in the distribution method column.

Activity or Agency	Government Bill of Lading		Commercial Bill of Lading-Collect convertible to GBL		Commercial Bill of Lading - Collect nonconvertible to GBL		Commercial Bill of Lading - Prepaid nonconvertible to GBL	
	Copies	Dist Method	Copies	Dist Method	Copies	Dist Method	Copies	Dist Method
Receiving activity at POE designated on the Bill of Lading or the consignee	2 memos	X	1st orig & 2 memos	X	2d orig & 2 memos	X	1st orig & 2 memos	X
Ocean Carrier	Orig. & 2 memos	X	Orig. GBL & 1st orig. CBL <sup>11</sup>	X				
Activity offering the cargo for booking	1 memo signed by carrier's agent	X	3d orig	X	3d orig	X	3d orig	X
MSC paying command <sup>12</sup>	3 memos	X	2d orig & 1 memo plus 1 GBL with converted CBL	X	1st orig & 2 memos	X	2d orig & 1 memo	X
Booking office	1 memo	X	1 memo	X	1 memo	X	1 memo	X
MSC port representative unless the same as the MSC paying command <sup>12</sup>	1 memo	X	1 memo	X	1 memo	X	1 memo	X

Figure 3-C-13

<sup>11</sup> Distribution made by the receiving activity at the POD.

<sup>12</sup> The addresses for MSC area and subarea commands are listed in appendix F16.

## **SECTION D. PORTS OF DEBARKATION (POD) INCLUDING INTRACOUNTRY AIR AND WATER DTS TRANSSHIP PORTS**

### **1. General**

a. PODs are authorized points where shipments enter a country, either a foreign country or the United States. A POD may be either an APOD or WPOD.

b. Other ports which process (receive) DTS transshipments from within the country (e.g., the theater interport portion of an international shipment) follow the same MILSTAMP requirements. For simplicity of explanation, these intracountry DTS transshipments are included with the procedures for PODs.

c. Common user military water terminals (and military-sponsored shipments transshipped through commercial terminals) in CONUS and at selected overseas locations are operated or managed by MTMC. At other locations, the theater commander provides for water port operation. AMC operates or arranges operation of air terminals serving AMC channels flown by scheduled AMC airlift. Aerial ports that are not operated by AMC are provided by the branch of Service that operates them, or, in the case of the Air Force, by the major command concerned.

### **2. Procedures**

#### **a. Receiving for transshipment:**

(1) Shipments arrive at PODs by either air or water and are usually preceded or accompanied by the appropriate TCMD data in manifest format. Water PODs initiate inquiries seeking corrective action when manifests are late or incorrectly prepared. (Repeated failures are reported to the DoD MILSTAMP System Administrator through Service/TCC channels.)

(2) The POD uses the manifests (received in either automated or manual format) to plan for arrival of the cargo, assemble discharge tallies and clearance forms, produce forwarding documents, expedite shipments, and notify consignees (including breakbulk points) or personal property carriers of cargo arrival. With approval of the consignee, the POD may provide the manifests in automated instead of manual format. In addition, in CONUS, the manifest data is provided to all activities specified by the sponsoring Service.

(a) Military terminals use manifest data to prepare documentation for use by the Military activity and to provide commercial carriers documentation for informational use only. The Military terminal gives customs clearance forms to the ocean carrier for vessels discharging at Military ports, but furnishes clearance forms only on request for vessels discharging at commercial facilities. Terminal operators coordinate with local customs officials and provide the documentation prescribed by DoD 5030.49-R (reference v), in CONUS or applicable area requirements overseas. Commercial carriers are directly responsible for manifesting, accounting, reporting, and customs clearance requirements on TGBL shipments.

(b) The Military activity responsible for the POD notifies household goods (Code 5 or T) and baggage (Code 8 or J) carriers or their agents of the impending or actual arrival of personal property shipments. To ensure prompt pickup and delivery, the notification is made as soon as possible, but not later than 48 hours after receipt of the manifest. The carrier or agent is provided the following information:

**1** Sponsoring member's name and grade.

**2** Shipment unit TCN.

3 POD.

4 Actual or estimated time of arrival.

5 Vessel name and voyage number, if by surface.

(c) Terminal activities also use the manifest to plan security and prompt onward movement of all shipments and especially for safeguarding hazardous, classified, and protected cargo.

(d) Water PODs establish a vessel register or file to document the status of each ship scheduled to arrive for unloading. The register or file contains information and documents such as the cargo traffic message, CORMs and CORMRs, stowage plans, and manifests. The WPOD establishes procedures and followup action to ensure information in the register is complete.

(3) The discharging activity documents actual receipt of cargo from aircraft or vessels and maintains an audit trail using the manifest, TCMDs, or locally produced discharge tallies. Whenever cargo is to be discharged by a Military activity or its designated agent, every reasonable effort is made to inspect the cargo for damage or pilferage prior to removal from the vessel or aircraft. The inspection is always accomplished not later than the first point of rest after discharge.

(a) Air PODs annotate cargo/mail manifests with:

1 The GMT hour/day the cargo/mail is received.

2 A circle around the entry for any line item manifested, but not on the aircraft. A short shipment report is forwarded to the manifesting station, each stopoff point, and the destination terminal.

(b) Water PODs ensure the discharge documents include:

1 The vessel name (or class and number, if unnamed) and voyage document number.

2 The WPOD.

3 The berth or pier identification.

4 The TCN of the individual shipment unit if loose; otherwise, the TCN of the major consolidation container (SEAVAN, CONEX, etc.).

5 The stowage location for breakbulk cargo or SEAVAN and seal numbers.

6 The commodity code.

7 The type pack code.

8 The checker's tally of actual pieces.

9 The weight and cube from either the manifest or checker's tally.

10 Remarks by the checker (e.g., over, short, damaged).

**11** Cargo disposition (e.g., to warehouse designation; truck, railcar, or barge number; etc.).

**12** Signature of checker.

**13** Date of the tally.

(c) All PODs prepare a complete tally for cargo discharged, but not manifested (sometimes called overlanded). Such cargo is reported to the POE and/or intermediate stops on the itinerary, then processed for onward movement to the consignee by the appropriate method as detailed in paragraph D.2.c. Discrepancy information is prepared as detailed in paragraph D.2.b.

(d) Discharge documents are not classified, do not identify the classification of cargo, and contain only that information necessary to properly identify the materiel for accurate piece count and processing. Classified and protected cargo is, however, discharged as soon as possible after aircraft or vessel arrival.

**b. Reconciling discharge discrepancies:**

(1) The POD reports cargo damage and reconciles discrepancies between manifested shipments and those actually discharged. The POD eliminates many of the differences by comparison with previous overage or shortage reports, and by communicating with the POE and any other stops on the aircraft or vessel itinerary.

(a) APODs report discrepancies within the period designated by the major command (e.g., AFMC, AMC). Overages are recorded by the activities which processed the shipment. Unreconciled shortages are reported by the APOD to the requisitioner to allow reordering.

(b) WPODs report discrepancies (or the absence of discrepancies) within 14 calendar days using the CORM.

**1** The CORM consists of two parts.

**a** Part I, the advisory, is the WPOD's report to MSC, the WPOE, activities with jurisdiction over the cargo movement beyond the WPOD, and other selected addressees. It reports the vessel arrival and discharge dates and whether the manifested cargo has or has not changed in quantity or condition while under the control of the ocean carrier. It also advises of any variance from the contract terms that may affect payment of freight charges and permits MSC to promptly process for payment all invoices submitted by commercial steamship operators.

**b** Part II, the reconciliation, is the WPOD's report to the WPOE and intermediate ports. It reports apparent damage or pilferage (if any), specifies overages and shortages, and requests verification of shipment details to reconcile any discrepancies. Consolidation containers, including SEAVANs, RORO trailers, CONEXs, etc., are reconciled on a one-for-one basis. Breakbulk cargo, however, is reconciled only when there is an overage or shortage in total manifest lines or if individual variances are significant due to value, commodity, etc.

**2** The activity responsible for vessel discharge prepares the CORM as detailed in figure 3-D-1 and forwards it by ETM to the following:

a The activity responsible for the WPOE (for CONUS see figure 3-C-12).

b MSC areas/subareas where cargo is/was loaded or discharged (appendix F18).

c For cargo loaded in CONUS, the MTMC area command for the WPOE (appendix J).

d As information addressees, the OCCA that booked the cargo and the activity responsible for each port on the vessel itinerary where Government cargo is/was discharged.

3 In answer to the CORM, the WPOD receives the CORMR from the WPOE. The use and content of the CORMR are detailed in paragraph C.2.d.(2)(b)7.

4 The WPOD reports unreconciled discrepancies, and discrepancies to Government-owned dunnage and lashing gear, according to the requirements of joint regulation AR 55-38 (reference q).

(2) The POD forwards shipments received (onhand), but not manifested for discharge at that activity, as soon as possible. Those shipments for consignees serviced by the POD are forwarded, with documentation produced by the POD, according to the procedures detailed in paragraph D.2.c. Shipments for consignees not serviced by the POD are forwarded according to the following procedures.

(a) The APOD reports the unmanifested shipment to the APOE within 24 hours of receipt. To preclude further delay, the APOD processes the cargo as an intransit shipment and forwards it to the correct destination terminal by the first available aircraft. The APOD also prepares any necessary documentation for manifesting and further cargo accountability.

(b) The WPOD reports, as soon as possible, cargo which has been discharged prior to reaching the destination port (shortlanded) or cargo for a previous port found still onboard the vessel (overcarried). The report is made by priority ETM to the consignee, the WPOD shown on the cargo, the WPOE, the appropriate booking activity, and (when prescribed by the theater commander or sponsoring Service) the supply management activity.

1 If the cargo was shortlanded due to a diversion, the WPOD forwards the cargo as detailed in paragraph D.2.f.(2)(d). If the cargo is shortlanded for any other reason, the discharging WPOD determines the reason for early discharge and coordinates with the activities/Agencies indicated in subparagraph (b) above to ensure shipment to the consignee. Disposition action is reported on the CORM and the cargo is usually forwarded on the next available vessel which has proper routing and timely delivery. The terminal forwarding the cargo provides manifest documentation at the time of reshipment.

2 When a WPOD discovers overcarried cargo, the vessel's itinerary is reviewed (before discharge, if possible) to determine the best port at which the cargo should be discharged. The WPOD doing the review considers the ports at which the vessel will call as well as the shipping available between those ports and the intended destination of the cargo. To preclude unnecessary handling and backhauls, the shipper, consignee, or WPOD to which the cargo was originally manifested provides disposition instructions prior to actual reshipment. Finally, if the ocean carrier is responsible for the overcarriage, the discharging terminal takes action with MSC through the booking office to ensure the Government is reimbursed for any additional handling or transportation costs incurred.

c. Clearing cargo from the POD. After cargo is discharged from the aircraft or vessel, the shipments are forwarded to the consignee. At APODs the ITO/TMO usually arranges the onward movement,

while at WPODs the Military activity responsible for the port arranges onward movement. SEAVANs, regardless of where discharged, are forwarded, as manifested, to the SEAVAN consignee including breakbulk points, either directly or via stopoffs.

(1) When shipments arriving at air terminals are to continue movement by air in the DTS, the air terminal coordinates transshipment arrangements (including necessary air clearances). All other onward movement, including local surface delivery or reentry into the DTS at a different air terminal, is arranged by the responsible transportation office (ITO, TMO, etc.). The APOD provides the applicable manifest and intransit data to allow timely onward movement. The responsible transportation office, in turn, secures necessary clearances and forwards the shipment using a DD Form 1385 (manifest) for Government trucks, a GBL/CBL for commercial delivery, or other applicable documentation. After movement, the responsible transportation office advises the air terminal (by TCN, carrier, bill number, and hour/day) how and when the onward movement was made. Local procedures are established to ensure cargo leaving the APOD is actually received by the consignee.

(2) The Military terminal activity responsible for the WPOD begins arranging onward movement of cargo upon receipt of the vessel manifest. These arrangements include planning for necessary port clearance transportation, reviewing the compatibility and other pertinent characteristics of hazardous materials, and (when possible) preparing movement documents in advance of vessel discharge. After discharge, the WPOD reports cargo availability to the consignee, either directly or through an established MCA.

(a) When notified that delivery can be accepted, the Military terminal or MCA coordinates the onward movement within priorities on a first-in/first-out basis unless the RDD or advice by the consignee or sponsoring Service indicates an overriding urgency for (a) particular shipment(s). Actual onward movement is documented according to local procedures on a DD Form 1384, DD Form 1385, GBL/CBL, or similar applicable document containing essential TCMD data (TCN, WPOD, consignee, pieces, weight, and any applicable SEAVAN and seal numbers).

(b) Inland (local) drayage or linehaul movement of SEAVANs contracted under the MSC Container Agreement and Rate Guide (reference p) is not documented on a bill of lading unless part of the movement is arranged or paid for by the Government directly (not by the ocean carrier). This responsibility for payment is indicated by the SEAVAN service code in rp 16 of the SEAVAN TCN (see appendix C, paragraph 10.).

1 If the destination service code (rp 16) is "K," indicating the ocean carrier's responsibility ends at the ocean terminal, the activity responsible for the WPOD issues a bill of lading for the inland linehaul or drayage of the SEAVAN. The preparing activity includes in the bill of lading: the SEAVAN TCN (from the manifest), the TCN of each shipment unit in the SEAVAN, and the full van and seal numbers. The bill of lading is distributed as detailed in the DTMR (reference j), or applicable theater directives.

2 If the destination service code (rp 16) is L, M, S, T, or 1-9, indicating the inland movement from the WPOD is the responsibility of the ocean carrier, the terminal activity does not issue a bill of lading. Instead of a bill of lading, the activity issues a manual TCMD (DD Form 1384) or similar nonnegotiable document according to local procedures. The document includes the SEAVAN prime data with the seal and van number and the activity retains a signed copy to record acceptance by the carrier.

3 The terminal activity coordinates with the theater commander or (in CONUS) MTMC to ensure the consignee receives, as a minimum, advance manifest data and anticipated delivery date. The terminal activity also establishes procedures to enable complete records of receipt, detention, and accountability of SEAVANs. If notified by the consignee that a SEAVAN has not been received, the terminal activity takes

action to trace the SEAVAN including notifying the clearance authority/booking office and security authorities, if appropriate.

(c) Security of cargo, especially protected or classified cargo, is ensured by the Military terminal responsible for the WPOD. To further enable accountability and timely movement of cargo from the port, the terminal or (in CONUS) MTMC maintain a detailed inventory of cargo onhand. This inventory includes such details as:

1 TCN.

2 For applicable shipments, the SEAVAN number and owner's identification.

3 Consignee.

4 Cargo/SEAVAN location in the terminal area.

5 Vessel name and voyage number from which the cargo was discharged.

6 Cargo/SEAVAN discharge date and age.

7 Pieces, weight, and cube for each consignee (with a separate list for protected and classified cargo).

8 TP and RDD.

(d) The owners (or owners' agent) of all POVs discharged by the WPOD and cleared by customs are promptly notified their vehicles are available. Further requirements, including documentation, are contained in applicable personal property regulations.

(e) Local procedures are established to document forwarding of cargo from the WPOD to the consignee. Shortages and pilferages are reported to the appropriate security authorities. While similar, these procedures do not replace those required by joint regulation AR 55-38, et al. (reference q).

d. The POD may also submit intransit data for use in measuring transportation performance in the movement of MILSTRIP shipments. The responsibilities for intransit data preparation vary at different types of PODs. General requirements are listed below with specific instructions detailed in appendix L.

(1) Final intratheater airlift terminals submit intransit data with DI TK3 for shipments received unless the shipments are intended for onward movement overseas. If the consignee is not located on the same installation as the terminal and there is no local agreement for the terminal to make the delivery entry, the APOD sends the DI TK3 to the consignee.

(2) AMC APODs submit intransit data with DI TK6 for shipments received. The APOD may also enter the consignee receipt date (rp 15-17) when it can be determined and an appropriate local agreement has been reached with the consignee.

(3) WPODs do not complete intransit data since the discharge date is reported by the WPOE as determined from the CORM.

e. The WPOD also accomplishes CBLs or prepares GBLs for cargo which moved over ocean on a CBL. The requirements are detailed in paragraph C.2.d.(2)(b)6c(2) and (3).

f. Holding, diverting, and tracing shipments are all actions in which the POD may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting these actions are detailed in appendix M.

(1) The POD may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the POD to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the POD in accordance with the transportation priority on the TCMD.

(2) A transportation diversion is normally limited by cost, but may be a change of mode (e.g., theater truck to theater air), a change of destination, and/or a change of route.

(a) Once a shipment has left the shipper, the cost of handling normally limits diversion (or hold) authorization. In addition, after leaving the shipper, only complete shipment units are diverted; i.e., individual items are not removed from multiple line shipment units nor is a shipping container removed from a multicontainer shipment unit with one TCN.

(b) After the shipment has reached the POD, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface shipment being moved by air and is coordinated by the applicable theater or CONUS clearance authority.

(c) A diversion to a different consignee or destination may result from conditions such as:

1 Strikes, national disturbances, or acts of God.

2 Supply cancellations.

3 Terminations of projects.

4 Changes in logistics buildup.

5 Modification of permanent change of station orders authorizing personal property shipments.

6 Change in the receiving locations for mobile units.

(d) Diversion in the route of a shipment normally occurs within a particular mode (i.e., air or water) and is usually directed by the clearance authority. Such a diversion may result in some or all of the cargo onboard an aircraft or vessel being discharged at other than the originally manifested POD.

1 The command authorized to request a diversion notifies, by ETM or automated format, all concerned parties; i.e., POEs, all PODs (old and new) on the itinerary, and (for surface) the MSC area/subarea commands having cognizance over the old and new WPODs. When cargo or an entire aircraft or vessel is diverted, the new POD assumes the responsibility for cargo discharge, documentation, discrepancy reporting, and disposition of the cargo.

2 Whenever possible, the old WPOD provides the new WPOD with cargo manifests and supporting documents for all shipments to be discharged. The old WPOD retransmits the manifest as originally prepared instead of remanifesting to indicate the diversion. In the air system, the cargo manifest documents and/or cards are usually onboard the aircraft. When not possible for the old WPOD to retransmit the manifest, or when the aircraft is not carrying the manifest, the new POD prepares a manifest based on the discharge tallies. Required customs documentation not accompanying the shipment is forwarded from the old POD to the new POD by the fastest means available. Diversion instructions account for all cargo aboard a diverted aircraft or vessel.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the POD may occasionally be asked for shipping data. The POD responds to such requests by providing all available information. The formats used for tracing are prescribed in appendix M.

g. After completing a shipment, the POD maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

### Cargo Outturn Advisory and Reconciliation Message

FROM: Vessel discharging activity  
TO: Activity responsible for WPOE  
MSC area/subarea command of the WPOE MTMC area  
command for CONUS loaded cargo  
INFO: Activity responsible for each port of call Booking office that  
booked the cargo

SUBJ: Cargo Outturn Advisory and Reconciliation Message

1. PART 1 - ADVISORY.

2. Enter the WPOD in code and clear text as well as the three position day-of-the-year of vessel arrival and discharge completion. If cargo has been diverted from another port, indicate the port from which it is diverted following the discharge data. For example:

POD - JF1 BREMERHAVEN 278/281  
POD - JF1 BREMERHAVEN 278/281 DIVERSION FROM JG1 ROTTERDAM

3. Enter name, voyage number, and vessel status/terms of carriage for the vessel on which the cargo was manifested. If the cargo is received on a different vessel, indicate the delivering vessel in parentheses following the basic entry. For example:

SS NEVERSINK A1234 61 (SS LEAKS ALOT)

4. Enter an indicator of manifest receipt, the number of supplements received, and the ocean bill of lading number, if applicable. For example:

MANIFEST RECEIVED NO SUPP  
MANIFEST AND SUPP 1 RECEIVED GBL X7654321

5. Determine the agency responsible for each discharge element:
- The agency that discharged the cargo
  - Agency responsible for discharge costs.
  - Agency responsible for paying port charges.

Figure 3-D-1

### Cargo Outturn Advisory and Reconciliation Message

	(a)	(b)	(c)
		Paying	Paying
		Discharge	Port
<b><u>Agency</u></b>	<b><u>Discharging</u></b>	<b><u>Costs</u></b>	<b><u>Costs</u></b>
U.S. Army	DISARM	REARM	PCUS
U.S. Navy	DISNAV	RENAV	PCUS
U.S. Air Force	DISAF	REAF	PCUS
Commercial operator	DISOP	REOP	PCOP
Foreign government (MAP)	DISGOV	REGOV	PCGOV

Select and enter codes from the above table as per the following example:

DISARM/REARM/PCUS

6. Enter the WPOE and indicate whether all cargo manifested was received in apparent good order (CAGO) or with discrepancies including overages, shortages, or damages (OSOD). For example:

IGC CAGO or IGC OSOD

7. Enter "PART II -- RECONCILIATION."

8. a. If the entry for cargo condition (paragraph 6) was CAGO, enter "NEGATIVE." No further entries are necessary.

b. If the entry for cargo condition (paragraph 6) indicates an overage and/or shortage, detail the discrepancies by line entries for each WPOE under the following column headings:

<b><u>Heading</u></b>	<b><u>Data Indicated</u></b>
ITEM	Item number. Enter sequentially starting with 1 for each WPOE
TCN	Transportation Control Number
CNTR NO	Container number (SEAVAN, MILVAN, RORO, CONEX)
OWNER	Container owner code (SEAVAN/MILVAN only)
COMMOD	Commodity/special handling code
PACK	Type pack code
MANIF	Number of pieces manifested
DISCH	Number of pieces discharged

Figure 3-D-1 (Cont.)

## SECTION E. BREKbulk POINT

### 1. General

a. Breakbulk points are transshipping activities which receive multiple consignee shipments which have been unitized, usually in a SEAVAN or MILVAN. The breakbulk point separates the unitized shipments into individual shipment units and forwards the individual shipment units to the ultimate consignee.

b. A breakbulk point may be located at inland sites or at WPODs or APODs.

c. Shipments are consigned to a breakbulk point when sufficient volume is not available for direct shipment to the ultimate consignee. Since the additional handling at the breakbulk point increases costs and the opportunity for loss or damage, shipments are routed through a breakbulk point only when a single consignee shipment or use of stop-off service (for SEAVANS) is not economically feasible.

### 2. Procedures

#### a. Receiving for transshipment

(1) Shipments arrive at breakbulk points accompanied by appropriate TCMD data for both the unitized shipment and the individual shipment units which it contains. Documentation for the unitized shipment may be a bill of lading, TCMD, or other document containing appropriate movement data. Documentation for the contents of the unitized shipment, i.e., the individual shipment units, may be in the form of manual TCMDs (DD Form 1384), a cargo load list, manifest, **automated records** or other documents sufficient to allow accountable transshipping. Breakbulk points which receive shipments without documentation initiate inquiries seeking corrective action.

(2) The breakbulk point reports to the POD that the unitized shipment has been received. Local reporting procedures are established and, for surface shipments, require the breakbulk point to return to the WPOD a copy of the receiving document. The signed document contains the day of receipt and condition of the cargo or SEAVAN, including the SEAVAN seal (if applicable). The breakbulk point sends the receipt to the WPOD within 10 calendar days of receiving the unitized shipment. Similarly, the breakbulk point notifies the WPOD when a SEAVAN is not received within 10 calendar days of its anticipated delivery.

(3) Breakbulk points coordinate with the POD to ensure timely receipt of SEAVANS, customs examination if necessary, and prompt release to the carrier after unloading the SEAVAN contents. The breakbulk point makes every reasonable effort to unload (unstuff) the SEAVANS during the free time allowed by the ocean carrier. Failure to release the empty SEAVANS within that free time results in detention charges. These detention charges are billed separately from the ocean charges and are assessed against the activity considered responsible for causing the costs to be incurred.

#### b. Unloading (unstuffing) the unitized shipment

(1) The breakbulk point unloads the unitized shipment, tallies the cargo, and segregates the individual shipment units for onward movement to the ultimate consignee. The load list accompanying the unitized shipment (in some format) is used to ensure all cargo loaded is actually received and to provide the basis for an audit trail.

(2) When a discrepancy (overage, shortage, or damage) between the load list and the actual discharge tally is discovered, the breakbulk point documents and reports the discrepancy according to the requirements of joint regulation AR 55-38 et al. (reference q). Receiving, remarking, repacking, and similar

services necessary for safe onward movement of the shipment are provided by the breakbulk point. If the shipment was not prepared by the shipper according to military standards (except for marking), the breakbulk point obtains either a fund citation for correction of the deficiency (unless such costs are incorporated in other handling charges) or disposition instructions from the sponsoring Service. The breakbulk point reports inadequate shipment preparation according to the requirements of joint regulation DLAR 4140.55, et al. (reference r).

(3) Breakbulk points also use the load lists and discharge tallies to plan security and prompt onward movement of all shipments and especially for safeguarding hazardous, classified, and protected cargo.

(4) The breakbulk point maintains a cargo of onhand inventory according to local procedures. This inventory enables accountability and timely movement of cargo from the breakbulk point. This inventory normally includes such details as:

(a) TCN.

(b) Consignee.

(c) Cargo location in the breakbulk point area.

(d) Vessel name and voyage number and/or SEAVAN number (including the owner abbreviation) from which the cargo was discharged.

(e) Cargo and SEAVAN receipt date and age at the breakbulk point.

(f) Pieces, weight, and cube for each consignee (with a separate list for protected and classified cargo).

(g) TP and RDD *or expedited handling/transportation signal*.

c. Forwarding cargo to the consignee. After separating the cargo into individual shipment units, the breakbulk point arranges for onward movement.

(1) Most shipments are forwarded by surface direct to the ultimate consignee. The breakbulk point forwards shipments, within priorities, on a first in-first out basis unless the RDD or advice by the consignee or sponsoring Service indicates an overriding urgency for a particular shipment. When possible, the breakbulk point prepares the movement documents in advance of actual cargo receipt to permit rapid transshipment. This movement is arranged and documented according to local procedures. The documentation may be a DD Form 1384, DD Form 1385, GBL, CBL, or similar document containing essential TCMD data (TCN, breakbulk point, consignee, pieces, weight, and cube).

(2) The breakbulk point notifies household goods (code 5 or T) and baggage (code 8 or J) carriers or their agents when personal property is available for pick up. Similarly, POV owners or their agents are notified when the vehicles are available. Further requirements, including documentation, are contained in applicable personal property regulations.

(3) Local procedures are established to ensure cargo leaving the breakbulk point is actually received by the consignee. When the breakbulk point is operated in conjunction with a WPOD, these receipt procedures are as detailed in paragraph D.2.c.(2)(e). Inland breakbulk points establish their own procedures and/or use those detailed in joint regulation AR 55-38, et al. (reference q), or applicable theater publications overseas.

d. The breakbulk point does not normally prepare intransit data. However, if the breakbulk point is operated in conjunction with a POD, preparation may be required as detailed in paragraph D.2.d., of this chapter.

e. Holding, diverting, and tracing shipments are all actions in which the breakbulk point may be involved due to irregular or interrupted movement of cargo in the DTS. In addition to the instructions below, formats for documenting those actions at breakbulk points operated by a POD are detailed in appendix M.

(1) The breakbulk point may hold and/or divert a shipment at the request of the sponsoring Service or for such reasons as an embargo. The hold is intended to be brief and only long enough for the breakbulk point to receive diversion/disposition instructions from the sponsoring Service or clearance authority. As an exception to blanket holds placed on shipments during mass cancellation situations, shipments with "555" in the RDD field (rp 54-56) are not held, but processed through the breakbulk point in accordance with the TP on the TCMD.

(2) A transportation diversion may be a change of mode, a change of destination, and/or a change of route.

(a) Only complete shipment units will be diverted, i.e., individual line items will not be removed from multiple line shipment units, nor will a shipping container be removed from a multicontainer shipment unit under one TCN.

(b) After the shipment has reached the breakbulk point, a diversion between modes normally occurs only as a result of a change in the urgency of need. Such a change may result in a planned surface delivery being moved by air and is coordinated by the applicable theater Traffic Management/MCA or CONUS clearance authority.

(c) A diversion to a different consignee or destination may result from conditions such as:

- 1 Strikes, national disturbances, or acts of God.
- 2 Supply cancellations.
- 3 Terminations of projects.
- 4 Changes in logistics buildup.
- 5 Modification of permanent change of station orders authorizing personal property shipments.
- 6 Change in the receiving locations for mobile units.

(3) Shipment tracing through MILSTAMP allows the requesting or receiving activity to use modified supply system data to locate a shipment in the transportation system. While tracing assistance is normally obtained from the clearance authorities, the breakbulk point may occasionally be asked for shipping data. The breakbulk point responds to such requests by providing all available information. The formats used for tracing are detailed in appendix M.

f. After completing a shipment, the breakbulk point maintains records detailing the actions undertaken. Various Service publications detail the length of time and method for keeping such files.

## Appendix A

### DEFINITIONS

This appendix is a compilation of definitions for words and terms used in MILSTAMP, Volume I.

#### Accessorial Services:

**FMS:** Separate charges added to the standard price of materiel for each FMS case. The charges cover expenses of packing, handling, crating, transportation, and supply operations associated with preparation and delivery of FMS materiel.

**Land:** Charges by a carrier for rendering service in addition to the linehaul. Such services may include sorting, packing, cooling, heating, switching, delivering, storage, reconsigning, etc.

**Ocean:** Those services for which the ocean carrier is not responsible under the terms of the applicable commercial tariff or MSC contract rate, but which are required to complete the receipt and delivery of freight between common carriers and consignors or consignees.

**Address Marking:** Applying data, obtained from shipping documents, to a shipment unit. The data identifies the shipment and directs its movement to the ultimate consignee.

**Air Charter Service:** Air transportation procured from commercial carriers for the exclusive use of one or more aircraft between points in the United States for periods of less than 90 days.

**Airlift Clearance Authority (ACA):** A Service activity which controls the movement of cargo (including personal property) into the airlift system.

**Airlift Services:** The performance or procurement of air transportation and services incident thereto required for the movement of persons, cargo and mail.

**Allocation:** Apportioning available transportation capability to users.

**Ammunition/Explosives:** A device charged with explosives, propellants, pyrotechnics, initiating composition, or nuclear, biological, or chemical materiel for use in connection with defense or offense, including demolitions. Ammunition which can be used for training, ceremonial, or nonoperational purposes is included.

**Army or Air Force Post Office (APO):** A military post office, numerically designated as a branch of a U.S. Post Office, activated, manned and operated by the Army or the Air Force to provide postal services to authorized organizations and personnel.

**Baggage:** Includes, but is not limited to, personal clothing; professional equipment; essential dishes, pots, pans, linens, and other light housekeeping items; and other items necessary for the health, welfare, and morale of the member.

**Accompanied Baggage:** Baggage which accompanies the passenger while traveling.

**Unaccompanied Baggage:** That portion of a member's authorized weight allowance of personal property which does not accompany the passenger and is normally shipped separately from the bulk of his personal property by expedited transportation.

**Hold Baggage:** Baggage stowed in the hold of a ship.

**Basic Issue Item:** Accessories and tools necessary to operate an end item, i.e., vehicle.

**Berth Term:** Shipments by commercial common carriers operating on established routes at commercial tariff rates. Commercial carriers are normally responsible for loading and unloading cargo. Heavy lifts beyond certain weights are specified in most tariffs as subject to a heavy lift charge in addition to the prescribed freight rate.

**Bill of Lading:**

**Commercial (CBL):** A contract between the shipper and the carrier whereby the carrier agrees to furnish transportation service subject to the conditions printed on the reverse side of the bill of lading. The face of the CBL designates such pertinent information as the route, delivering carrier, name of shipper, consignee, date, description of articles, number of packages, weight, signature of the carrier's agent for receipt of the freight, and signature of the shipper's representative responsible for releasing the shipment to the carrier.

**Government (GBL):** Same as CBL, plus the GBL contains the name (with or without a signature) and title of the issuing officer, name of the issuing office, name of the Government agency against which charges are billed, appropriation chargeable, GBL number and departmental symbol, authority for the shipment, and a showing as to actual delivery and extent of loss and damage.

**Block Stowage Loading:** A method of loading whereby all cargo for a specific destination is stowed together. The purpose is to facilitate rapid offloading at the destination, with the least possible disturbance of cargo intended for other points.

**Breakbulk Point:** A transshipping activity to which unitized shipments for various consignees are consigned and from which the shipments are distributed as separate shipment units to the ultimate consignees.

**Bulk Cargo:** Dry or liquid cargo, such as oil, coal, grain, ore, sulfur, or fertilizer which are shipped unpackaged in large quantities.

**Cargo:** Supplies, materials, stores, baggage, or equipment transported by land, water, or air.

**Carrier:** Any individual, company, or corporation commercially engaged in transporting cargo or passengers.

**Carrier Tariff Rates:** Rates charged the general public by surface, air, or water carriers engaged in the transportation of property.

**Case Designator:** A unique code used with a country identification code to identify a particular foreign military sale. It is a three character designation.

**Civil Post Office:** A U.S. Post Office, branch, station, or moneyorder unit operated by employees of the USPS or under contract with that Service.

**Classification, Freight:** (1) A system of grouping and rating similar commodities for use in applying class rates. (2) A publication (Freight Classification Guide) listing articles by class for use in applying rates.

**Classified Matter:** Official information or matter in any form or of any nature which requires protection in the interest of national security.

**Clearance Authority:** The activity which controls and monitors the flow of cargo into the airlift or water transportation system. (See Airlift Clearance Authority and Ocean Cargo Clearance Authority.)

**Code 5 (International Door-to-Door Container Surface Government):** Defined in DoD 4500.34-R, Personal Property Traffic Management Regulation, chapter 2.

**Code J (International Land-Air (AMC)-Land Baggage):** Defined in DoD 4500.34-R, chapter 2.

**Code T (International Door-to-Door Container-AMC):** Defined in DoD 4500.34-R, chapter 2.

**Commodity Category:** Grouping commodities with similar characteristics for purposes of manifesting, billing, cost accounting, contractor payment, and special handling.

**Common Servicing:** That function performed by one Military Service in support of another Military Service for which reimbursement is not required from the Service receiving support.

**Common-User Water Terminal:** A facility which regularly provides (for two or more Services) the terminal functions of receipt, transit storage or staging, processing, and loading or unloading of cargo or passengers on ships. It may be a Military installation, part of an installation, or a commercial facility operated under contract or arrangement of the MTMC.

**Container Express (CONEX):** A controlled, reusable, serially numbered, metal shipping container 8'6" long, 6'3" wide and 6'10-1/2" high or 4'3" long, 6'3" wide and 6'10-1/2" high used for shipping cargo.

**Continental United States (CONUS):** The 48 contiguous states and the District of Columbia, i.e., excluding Alaska and Hawaii.

**Controlled Cargo:** See Protected Cargo.

**Country Code:** A two position code indicating the country, international organization or account which is the recipient of materiel or services under the Security Assistance Program.

**Country Representative/Freight Forwarder Code:** A code employed to identify the designated individual or organization authorized to receive documentation, reports, and shipments for a particular country's FMS transactions. A designated country representative may also be authorized by a foreign government to negotiate, commit, and sign contractual agreements.

**Courier Transfer Station:** A collection and control point for carrying on the mission of the Armed Forces Courier Service.

**Dangerous Cargo:** See Hazardous Material.

**Day-of-the-Year:** A three position number indicating the day of the year (e.g., 001 would indicate January the first; 261 would indicate (non-leap year) 18 September. See also Day of Year as defined in DoD 5000.12-M, DoD Manual for Standard Data Elements.

**Defense Transportation System (DTS):** *That portion of the nation's transportation infrastructure that supports DoD transportation needs in peace and war. The DTS consists of those common-user*

***military and commercial assets, services, and systems organic to, contracted by, or controlled by the DoD.***

**Delivery Term Code (DTC):** A code (prescribed in FMS cases) identifying the point at which the responsibility for moving an FMS shipment passes from the United States DoD to the purchasing nation or international organization.

**Department of Defense Activity Address Code (DoDAAC):** A six position alphanumeric code assigned to identify specific activities which are authorized to ship or receive materiel and to prepare documentation or billings.

**Department of Defense Ammunition Code (DDAC or DoDAC):** An eight position alphanumeric code composed of the four position Federal Supply Classification followed by the four position DoD Identification Code.

**Department of Defense Identification Code (DoDIC):** A four position alphanumeric code assigned to items of supply in Federal Supply Groups 13 (ammunition/explosives) and 14 (guided missiles).

**Direct Procurement Method (DPM):** A method of personal property shipment in which the Government manages the shipment throughout packing, drayage, storage, linehaul, overseas movement, etc. For additional details see DoD 4500.34-R, chapter 2.

**Diversion:** Changing the mode, route, or destination of a shipment from that shown on the original transportation documentation while the shipment is intransit. A diversion between modes may occur during the clearance process before the shipment actually moves.

**Dunnage:** Lumber or other material used to brace and secure cargo to prevent damage.

**Electrically Transmitted Message (ETM):** Messages prepared on DD Form 173 (series), Joint Message Form and dispatched by **DDN** or teletype.

**Electronic Data Interchange (EDI):** Computer to computer exchange of data using standards jointly developed and established by standard groups, i.e., ANSI, EDIA, and EDIFACT.

**Electrostatic Sensitive Device (ESD):** Any electrical or electronic part, assembly, or equipment that is sensitive to electrostatic discharge of 15,000 volts or less. ESD items are classified as:

**Class 1** - Those sensitive to 1000 volts or less.

**Class 2** - Those sensitive to more than 1000 volts, but not more than 4000 volts.

**Class 3** - Those sensitive to more than 4000 volts, but not more than 15,000 volts.

**Exception Material:** Security Assistance Program materiel which, due to its peculiar nature and increased transportation risks, requires special handling in the transportation cycle and deviation from normal shipping procedures. This includes classified materiel, sensitive materiel, firearms, explosives, lethal chemicals and other dangerous and hazardous materiel that requires rigid movement control and air cargo of such size that the item exceeds commercial capability.

**Expedited Handling Shipments:** Items *and/or shipment units with an entry of N\_, E\_, 999, or 777* in the RDD field of MILSTRIP requisition *and/or the MILSTAMP TCMD normally require expedited*

**transportation.** Items and/or shipment units with 555 or 444 in the RDD field may also require expedited transportation.

**Explosives:** See Hazardous Material.

**Export Traffic Release (ETR):** Shipping instructions, issued by a clearance authority in response to an offering, which specify the mode of shipment and the means by which an export shipment will move.

**Flashpoint:** The minimum temperature at which the substance gives off flammable vapors which will ignite in contact with spark or flame (49 CFR 173.115d).

**Fleet Post Office (FPO):** A Navy activity established within the CONUS collocated with the postal concentration center for the purposes of providing a standard mail address for forces afloat, mobile shore-based units and activities overseas, directory assistance for Navy mail and maintaining liaison with and furnishing mail routing and dispatching instructions to appropriate civil and Military postal authorities.

**Freight Forwarder (FMS)/International Freight Forwarder:** A private firm which serves as a contractual agent for the FMS customer. These companies, as a minimum, receive, consolidate, and stage materiel within the United States for onward shipment to the purchasing country.

**Fuse, Fuze, Fusee:** In this regulation the term Fuse includes Fuze and Fusee. For transportation handling, loading, and movement, the definitions of fuse, fuze, and fusee are applied as specified in 49 CFR, ICAO regulations, and related publications.

**General Agency Agreement (GAA):** Pertains to Government-owned ships operated under cost plus fixed fee contracts by commercial ocean carriers acting as general agents for the Maritime Administration, U.S. Department of Commerce, with whom MSC has entered into agreements for the exclusive use of such ships.

**Green Sheet Procedures:** A procedure whereby specifically identified cargo in the airlift system may gain movement precedence over other priority cargo, including 999 shipments, of the requesting shipper Service.

**Gross Weight:** The combined weight of a container and its contents, including packaging material.

**Hatch:** An opening in the deck of a ship through which cargo is loaded and unloaded.

**Hatch List:** A list showing, for each hold section of a cargo ship, a description of the items stowed, their volume and weight, the consignee of each, and the total volume and weight of materiel in the hold.

**Hazardous Material (Dangerous Goods):** A substance or material which has been determined to be capable of posing an unreasonable risk to health, safety, and property when transported. This materiel includes explosives, gases (compressed, liquified, or dissolved under pressure), flammable liquids, flammable solids or substances, oxidizing substances, poisonous and infectious substances, radioactive substances, corrosives, and miscellaneous dangerous substances presenting real or potential hazards to life and property. Procedures for handling this material are specified in applicable publications of the Department of Transportation, the Interstate Commerce Commission, Federal Aviation Agency, U.S. Coast Guard, U.S. Agriculture Department, U.S. Public Health Service, Intergovernmental Maritime Organization, the International Civil Aviation Organization, and in Federal or military documents. Dangerous goods is the term applied to hazardous material in international movement.

**Hazardous Substance:** A material, and its mixtures or solutions, that is identified in 49 CFR or AFR 71-4, et al., when offered for transportation in one package (or in one transport vehicle if not packaged) and when the quantity of the material equals or exceeds the reportable quantity (RQ).

**Hold:** The interior of a vessel below decks where cargo is stowed.

**Inter-Service Support:** Action by one Military Service or element thereof, to provide logistic and/or administrative support to another Military Service, or element thereof. Such action can be recurring or nonrecurring in character, on an installation, area, or worldwide basis.

**Intertheater:** Movement of materiel from a point in one theater to a point in another theater. Movements between CONUS and overseas are not considered intertheater.

**Intratheater:** Movement of materiel from a point in a theater to another point within the same theater.

**Joint Servicing:** That function performed by a jointly staffed and financed activity in support of two or more Military Services.

**Lashing:** Ropes, wires, chains, steel straps, or other special devices used to secure cargo.

**Less Than Release Unit (LRU):** A shipment unit that can be shipped without requiring an export release from the appropriate authority.

**Linehaul:** Transportation of freight from one point to another excluding local pickup, delivery, and switching.

**Lowest Over-All Cost:** The aggregate of shipment costs known or reasonably estimated, i.e., transportation rate(s), accessorial, drayage, storage intransit, packing and crating, unpacking, and port handling costs.

**Manifest:** A document specifying, in detail, the items carried on a transportation conveyance for a specific destination. Usually refers to a ship or aircraft manifest.

**Marking:** Numbers, nomenclature, or symbols imprinted on items or containers for identification during handling, shipment, and storage.

**Military Assistance Program (MAP):** That portion of the United States security assistance authorized by the Foreign Assistance Act of 1961, as amended, which provides defense articles and services to recipients on a nonreimbursable (grant) basis.

**Military Assistance Program Address Code (MAPAC):** A six position alpha-numeric code constructed from the MILSTRIP requisition number and the MILSTRIP supplemental address for Security Assistance Program shipments. The MAPAC is used to identify the consignee in transportation documents and to obtain clear text address and other shipment information from the MAPAD.

**Military Assistance Program Address Directory (MAPAD):** A sole source directory for use of the Military Services and Agencies, containing the addresses of freight forwarders, country representatives, or customers in country required for releasing FMS and Grant Aid shipments and related documentation.

**Military Sealift Command Negotiated Rates:** Rates negotiated by MSC at the time of booking based on terms and conditions of the MSC shipping contracts, shipping/container agreements, or other basis.

**Military Services:** The U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marine Corps and the U.S. Coast Guard.

**Military Van (MILVAN):** Military owned demountable container, conforming to United States and international standards, operated in a centrally controlled fleet for movement of Military cargo.

**Miscibility:** The composition of a substance which allows that substance to be easily mixed with another substance.

**Missing TCMD:** An air or water terminal reports a TCMD as missing if cargo is received by a terminal without a TCMD being available for processing.

**MSCVAN (See SEAVAN/MILVAN):** A SEAVAN or MILVAN leased/controlled by MSC.

**National/NATO Stock Number (NSN):** Replaces the Federal Stock Number and is composed of the FSC in rp 54-57 (DD Form 1348-1), NATO Country Code (US-00 or 01) in rp 58-59, and FIIN in rp 60-66.

**Net Explosive Quantity (NEQ):** The total quantity of propellant in a tank, drum, cylinder, or other container expressed in kilograms.

**Net Explosive Weight (NEW):** The total weight of all explosive Class A and B components of an explosive which includes primary explosives, secondary explosives, pyrotechnics, and propellants in a tank, drum, cylinder, or other container expressed in pounds.

**Net Weight:** The weight of an item being shipped, excluding the weight of packaging material or container (does not apply to household goods).

**Notice of Availability (NOA):** The DD Form 1348-5, Notice of Availability/Shipment, by which the U.S. shipping installation will provide advance notification to the designated FMS country representative or freight forwarder that the material is ready for shipment.

**Ocean Cargo Clearance Authority (OCCA):** The MTMC activity which books DoD-sponsored cargo and passengers for surface movement, performs related contract administration, and accomplishes export/import surface traffic management functions for DoD cargo moving within the DTS.

**Offering:** The submission of shipment documentation to a clearance authority for release instructions and to the booking office for ocean transportation to effect shipment or transshipment.

**Offer or Release Options:** Methods by which countries participating in the FMS program advise supply sources, by coded entry in rp 46 of the requisition, whether material shipments should be released without prior notice to the country representative or freight forwarder. The type of offer or release option will be determined as a result of negotiations between the country representatives and the U.S. Services at the time the case agreement is reached.

**Organizational Equipment:** Equipment, other than individual equipment, which is used in the furtherance of the common mission of an organization or unit.

**Outsize(d) Dimensions:** Any dimension of a shipment greater than 6 feet; a shipment with such a dimension.

**Pallet:**

**Aircraft (463L):** Aluminum air cargo pallet, 88" x 108" or 54" x 88", on which shipments are consolidated for movement by AMC.

**Warehouse:** A two deck platform, usually wooden, about 42" wide, 42" long and 5" high, used for handling several packages as a unit.

**Palletized Unit Load:** Packaged or unpackaged item(s) arranged on a pallet and handled as a unit.

**Partial Shipment Unit:** A shipment unit separated at the origin shipping activity into two or more increments with each increment identified and documented separately.

**Personal Property:** Household goods, baggage and privately owned vehicles of DoD-sponsored personnel.

**Pilferable Cargo:** See Protected Cargo.

**Port of Debarkation (POD):** An authorized point of entry into a foreign country or the United States.

**Port of Embarkation (POE):** An authorized point of departure from a foreign country or the United States.

**Postal Concentration Center (PCC):** A Post Office or Agency of the USPS at which mail for Armed Forces on maneuvers, afloat or overseas, is concentrated for sorting and delivery or dispatch.

**Prime Data (entries):** That data which is mandatory for all shipments. It is usually listed in the upper portion of the TCMD (DD Form 1384) and in all formats is identified by document identifiers T\_0, T\_1, T\_2, T\_3, or T\_4.

**Priority Designator:** A two digit numeric code which indicates the priority for handling materiel based on the mission and need of the requiring activity. The priority designator is developed as detailed in UMMIPS (DoD Directive 4410.6, Uniform Materiel Movement and Issue Priority System).

**Proper Shipping Name:** The name of a hazardous material as shown in 49 CFR and related publications.

**Protected Cargo:** Those items designated as having characteristics which require that they be identified, accounted for, secured, segregated or handled in a special manner to ensure their safeguard or integrity. Protected cargo is subdivided into controlled, pilferable and sensitive cargo as defined below:

**Controlled Cargo:** Items which require additional control and security as prescribed in various regulations and statutes. Controlled items include money, negotiable instruments, narcotics, registered mail, precious metal alloys, ethyl alcohol, and drug abuse items.

**Pilferable Cargo:** Items which are vulnerable to theft because of their ready resale potential. Pilferable items include cigarettes, alcoholic beverages, cameras, electronic equipment, etc.

**Sensitive Cargo:** Items such as small arms, ammunition, and explosives which have a ready use during civil disturbances and other types of domestic unrest or for use by criminal elements and which, if in the hands of militant or revolutionary organizations, present a definite threat to public safety.

**Small arms include:**

1. Grenade launchers, rifle and shoulder-fired.
2. Handguns.
3. Individually operated weapons which are portable or can be fired without special mounts or firing devices.

4. Light automatic weapons up to and including .50 caliber.
5. Mortars up to and including 81 mm.
6. Recoilless rifles up to and including 106 mm.
7. Rocket launchers.
8. Shoulder-fired weapons.

**Ammunition and explosives include:**

1. Ammunition for weapons listed above.
2. Anti-tank and anti-personnel land mines.
3. Boosters.
4. Bulk explosives.
5. Demolition charges and related items, e.g., blasting caps, detonating cord, safety fuzes, detonators, destructors, primers, firing devices, squibs, ignitors, demolition kits, explosive kits, etc.
6. End items of conventional and guided missile ammunition (except artillery rounds, bombs and torpedoes) which have an individual unit of issue, container or package weight of 50 pounds or less.
7. Explosive bolts, cartridges, and related items.
8. Fuel thickening compound.
9. Fuzes.
10. Hand grenades.
11. Incendiary destroyers.
12. Missiles and rockets (unpackaged weight of 50 pounds or less).
13. Riot control agent, bulk, 50-pound package or less.
14. Safety and arming devices.
15. Supplementary charges not assembled to end items.
16. Warheads and rocket motors (unpackaged weight of 50 pounds or less).

**Receiver:** The activity or agency at which a DTS shipment terminates. The activity is usually the ultimate consignee, but may also be an agent for the ultimate consignee, e.g., a central receiving point or a temporary storage point for the ultimate consignee.

**Reconsignment:** A change from the original consignee to another consignee while the shipment is enroute.

**Reefer Cargo:** Perishable commodities which require refrigerated (chill and freeze) stowage at prescribed temperatures while intransit (excludes cargo authorized for storage in ventilated holds).

**Release Unit (RU):** A shipment unit of a specific commodity, weight, size, or mode which requires an export release from the appropriate authority before shipment.

**Reportable Quantity (RQ):** The amount of material (as listed in 49 CFR or AFR 71-4, et al.) which results in its designation as a hazardous substance. Hazardous substances (in reportable quantities) are significant if they are discharged (accidentally or intentionally) into or upon navigable waters or adjoining shorelines.

**Required Availability Date (RAD):** The date that end items and concurrent spare parts are committed to be available for transportation to an SAP recipient.

**Required Delivery Date (RDD):** The day material is actually required by a requisitioner and always a date earlier or later than the Standard Delivery Date.

**Retrograde Cargo:** A movement of materiel opposite of the normal flow, e.g., cargo returned from overseas to CONUS.

**Roll On/Roll Off (RORO):** Loaded on or discharged from a vessel by rolling or driving instead of lifting. Can be either cargo on trucks or trailers, or the vehicles themselves.

**Routing Authority:** An activity which designates modes and/or provides routing instructions for shipments requiring clearance prior to movement.

**SEAVAN:** Commercial or Government-owned (or leased) shipping containers which are moved via ocean transportation without bogie wheels attached, i.e., lifted on and off the ship. In this regulation, the term SEAVAN includes MILVAN and MSCVAN unless specifically excluded.

**Security Assistance (SA):** The combination of the FMS and MAP/GA.

**Sensitive Cargo:** See Protected Cargo.

**Shipment Planning:** Concurrent and coordinated decisions between the warehousing, consolidating, packing, and transporting functions of shipping activities as to the composition of shipment units and their method of transportation.

**Shipment Unit:** One or more items assembled into one unit which becomes the basic entity for control throughout the transportation cycle.

**Shipment Units in Consolidation:** Two or more shipment units placed in one container (palletized unit load, SEAVAN, CONEX or RORO) which is moved to a breakbulk point or ultimate consignee as one shipment unit.

**Shipper:** A Service or Agency activity (including the contract administration or purchasing office for vendors) or a vendor that originates shipments. The functions performed include planning, assembling, consolidating, documenting, and arranging for movement of materiel.

**Shipper Service Control Office:** See Sponsoring Service Control Office.

**Shipping Agreement (Surface):** A nonexclusive contract between MSC and various commercial ocean carriers for unlimited cargo quantities to be lifted at competitively derived rates on scheduled vessels of participating carriers.

**Shipping Contract (Surface):** An exclusive contract between MSC and a commercial ocean carrier to provide for the shipment of cargo at negotiated rates to locations not served by berth term carriers.

**Special Assignment Airlift Mission (SAAM):** A mission by AMC (other than the 89th Military Airlift Wing) at the request of the Department of Army, Navy, or Air Force only. SAAMs cover four categories of operation.

1. Traffic originating for airlift at other than an APOE and terminating at any location.
2. Traffic originating for airlift at an APOE and terminating at other than an APOE.
3. Traffic originating at an APOE and terminating at an APOE but requiring singular or unusual consideration not available if moved as normal channel traffic.
4. Traffic originating at an APOE and terminating at a destination in the proximity of a channel route, channel extension, or flag stop.

**Split Shipment Unit:** A whole or partial shipment unit separated at a transshipment point into two or more increments with each increment identified and documented separately.

**Sponsoring Service:** The Military Service authorizing payment for the movement of materiel.

**Sponsoring Service Control Office/Shipper Service Control Office (SSCO):** An activity established by a Military Service or Agency to perform logistics management functions such as serving as an airlift clearance authority for CONUS export shipments, determining air eligibility, responding to tracing and status queries, expediting, and providing consignment instructions for mobile units.

**Stowage Diagram:** A scaled drawing included in the loading plan of a ship for each deck or platform showing the exact location of all cargo. The diagram also contains pertinent items of the following data for each cargo space and deck stowage area; i.e., overall dimensions, location of obstructions, dimensions of the overhead hatch opening, dimensions of bow door or stern gage opening, minimum clearances to the overhead, bale cubic capacity, square feet of deck area, and the capacity of booms.

**Stowage Plan:** A completed stowage diagram showing cargo that has been loaded and its stowage location in each hold, between-deck compartment, or other space in a ship, including deck space. Each POD is indicated by colors or other appropriate means. Deck and between-deck cargo normally is shown in top view, while cargo stowed in the lower hold is shown in sideview, except that vehicles usually are shown in top view regardless of stowage.

**Tare Weight:** The weight of a container which, when deducted from the total weight of a shipment, provides the weight of the contents.

**Terminal:**

**Air:** A facility for loading and unloading aircraft and the intransit handling of traffic (passengers, cargo, and mail) moved by air.

**Water:** A facility for loading and unloading vessels and the intransit handling of traffic (passenger, cargo, and mail) moved by water.

**Theater**: The geographical area outside CONUS for which a commander of a unified or specified command has been assigned military responsibility.

**Through Government Bill of Lading (TGBL)**: A bill of lading that is issued by a U.S. Government activity to document overseas, intermodal, through movement of cargo from initial point of origin to final destination.

**Ton**: A unit of measurement or weight as follows:

**Short Ton (S/T)**: 2,000 pounds.

**Long Ton (L/T)**: 2,240 pounds.

**Measurement Ton (M/T)**: 40 cubic feet.

**Metric Ton (M.T.)**: 1,000 kilograms (2,204.6 pounds).

**Traffic Management**: The direction, control, and supervision of all functions incidental to the effective and economical procurement and use of transportation services.

**Transportation Account Code (TAC)**: A four digit code which identifies the appropriate Service, Agency, or contractor account to be charged for transportation.

**Transportation Component Command (TCC)**: The AMC, MSC, or MTMC.

**Transportation Control Number (TCN)**: A 17 position alphanumeric data element assigned to control a shipment unit throughout the transportation pipeline.

**Transportation Officer (TO)**: Person(s) designated to perform traffic management functions.

**Transportation Priority (TP)**: A number assigned to a shipment which establishes its movement precedence by air, land, or sea within the DTS.

**Transshipper**: Any transportation activity, other than the shipper or receiver, which handles or documents the transfer of a shipment between conveyances. A transshipper is usually a CCP, air or water POE, air or water POD, or breakbulk point. A transshipper may perform more than one type transshipment.

**Unit Load**: A pallet, module, or vehicle.

**Unitized Load**: One or more packaged items placed in a container or on a pallet and banded together as a unit.

**Vessel Papers**: Abbreviated manifest showing TCNs of breakbulk shipments loaded aboard a vessel. It can be generated electronically or manually. If the cargo includes hazardous cargo (dangerous goods), a dangerous cargo list must accompany the abbreviated manifest. Vessel papers are given to the vessel master in lieu of the manifest.

**Water Clearance Authority (WCA)**: An activity which controls and monitors the flow of cargo into ocean terminals (see Ocean Cargo Clearance Authority).

## Appendix B

### ACRONYMS

MILSTAMP contains many acronyms to reduce extensive repetition of lengthy terms or titles. The acronyms and their meanings are listed below:

<u>Acronym</u>	<u>Definition</u>
<b>A</b>	
AAFES	Army/Air Force Exchange Service
AAFM	Army/Air Force Motion Picture Service
AALPS	Automated Air Load Planning System
AB	Air Base
ACA	Airlift Clearance Authority
ACP	Asset Capitalization Program
ADPE	Automatic Data Processing Equipment
ADSN	Accounting Disbursing Station Number
AF	Air Force
AFB	Air Force Base
AFCCP	Air Force Consolidation and Containerization Point
AFLC	Air Force Logistics Command
AFMC	Air Force Materiel Command
AGS	Armed Guard Service
AID	Agency for International Development
AIG	Address Indicator Group
ALOC	Air Lines of Communication
AMC	Air Mobility Command
AMCL	Approved MILSTAMP Change Letter
AMT	Aerial Mail Terminal
APO	Army/Air Force Post Office
APOD	Aerial Port of Debarkation
APOE	Aerial Port of Embarkation
ARFCOS	Armed Forces Courier Service
ASA(I&L)	Assistant Secretary of the Army (Installations and Logistics)
AUSD(L)	Assistant Under Secretary of Defense (Logistics)
ASI	Amended Shipping Instruction
ASO	Aviation Supply Office
ATA	Air Transport Association
ATAC	Advanced Traceability and Control
ATCMD	Advance Transportation Control and Movement Data/Document
AUEL	Automated Unit Equipment List
<b>B</b>	
BCN	Bureau Control Number
BII	Basic Issue Item
<b>C</b>	
CAA	Competent Authority Approval

**Acronym**

**Definition**

<b>CAGO</b>	<b><i>Cargo Manifest Apparent Good Order</i></b>
<b>CALM</b>	Computer Aided Load Manifest
<b>CANUS-ILOC</b>	Canada-United States Integrated Lines of Communication
<b>CASREP</b>	Casualty Reporting
<b>CBL</b>	Commercial Bill of Lading
<b>CCP</b>	Consolidation and Containerization Point
<b>CDCP</b>	Central Data Collection Point
<b>CEO</b>	Certificate of Equivalency
<b>CFDC</b>	CONUS Freight Distribution Center
<b>CFR</b>	Code of Federal Regulations
<b>COMM RI</b>	Communications Routing Indicator
<b>COMSCEUR</b>	Commander, Military Sealift Command, Europe
<b>COMSCFE</b>	Commander, Military Sealift Command, Far East
<b>COMSCLANT</b>	Commander, Military Sealift Command Atlantic
<b>COMSCMED</b>	Commander, Military Sealift Command, Mediterranean
<b>COMSCPAC</b>	Commander, Military Sealift Command, Pacific
<b>CONEX</b>	Container Express
<b>CONUS</b>	Continental United States
<b>CORM</b>	Cargo Outturn Advisory and Reconciliation Message
<b>CORMR</b>	Cargo Outturn Advisory and Reconciliation Message Reply
<b>CORS</b>	Cargo Outturn Reporting System
<b>CPO</b>	Civil Post Office
<b>CPP</b>	Central Processing Point
<b>CTO</b>	Commercial Transportation Office
<b>CTS</b>	Courier Transfer Station
<b>CU</b>	Cube
<b>cu.m</b>	Cubic Meter

<b>D</b>	
<b>DA</b>	Department of the Army
<b>DAAS</b>	Defense Automatic Addressing System
<b>DAR</b>	Defense Acquisition Regulation (replaced by FAR)
<b>DBOF</b>	Defense Business Operating Fund
<b>DCA</b>	Defense Communications Agency
<b>DDAC</b>	Department of Defense Ammunition Code
<b>DDN</b>	Defense Data Network
<b>DDPS</b>	Dual Driver Protective Service
<b>DFAS</b>	Defense Finance and Accounting Service
<b>DI</b>	Document Identifier
<b>DIA</b>	Defense Intelligence Agency
<b>DLA</b>	Defense Logistics Agency
<b>DLMSO</b>	Defense Logistics Management Standards Office
<b>DLR</b>	Depot Level Repairables
<b>DLSS</b>	Defense Logistics Standard Systems
<b>DNA</b>	Defense Nuclear Agency
<b>DoD</b>	Department of Defense
<b>DoDAAC</b>	Department of Defense Activity Address Code
<b>DoDAAD</b>	Department of Defense Activity Address Directory
<b>DoDAC</b>	Department of Defense Ammunition Code

<u>Acronym</u>	<u>Definition</u>
DoD CSS	DoD Constant Surveillance Service
DoDDs	DoD Dependent Schools
DoDIC	Department of Defense Identification Code
DOT	Department of Transportation
DPM	Direct Procurement Method
DRI	Data Routing Indicator
DRMO	Defense Reutilization and Marketing Office
DSN	Defense Switched Network
DTC	Delivery Term Code
DTMR	Defense Traffic Management Regulation
DTPPM	Defense Transportation Program Policy Memorandum
DTS	Defense Transportation System
<b>E</b>	
EDI	Electronic Data Interchange
ESD	Electrostatic Sensitive Device
ETA	Estimated Time of Arrival
ETM	Electrically Transmitted Message
ETR	Export Traffic Release
ETRR	Export Traffic Release Request
<b>F</b>	
FAR	Federal Acquisition Regulation
FAS	Free Along Side
FAX	Facsimile
FDT	First Destination Transportation
FILDR	Federal Item Logistics Data Record
FMS	Foreign Military Sales
FOB	Free on Board
FPO	Fleet Post Office
FR	Federal Register
FSC	Federal Supply Classification
FSG	Federal Supply Group
FSS	Forward Supply Support
FTS	Federal Telecommunications System
<b>G</b>	
GA	Grant Aid
GAA	General Agency Agreement
GBL	Government Bill of Lading
GMT	Greenwich Mean Time
GS	Greater Security
GSA	General Services Administration
<b>H</b>	
HHG	Household Goods
HL	Heavy Lift
HMIS	Hazardous Material Information System

<u>Acronym</u>	<u>Definition</u>
<b>I</b>	
IC	Interim Change
ICAO	International Civil Aviation Organization
ILCO	International Logistics Control Office
ILP	International Logistics Program
IMCO	Intergovernmental Maritime Consultative Organization
IMDGC	International Maritime Dangerous Goods Code
IRCS	International Radio Call Sign
ITGBL	International Through Government Bill of Lading
ITO	Installation Transportation Officer
<b>J</b>	
JCS	Joint Chiefs of Staff
JDC	Joint Deployment Community
JLIN	Joint Line Item Number
JS	Joint Staff
JTB	Joint Transportation Board
<b>K</b>	
KW	Kilowatt
<b>L</b>	
LASH	Lighter Aboard Ship
LIN	Line Item Number
LPG	Liquified Petroleum Gas
LRU	Less Than Release Unit
L/S	Loading and Storage Group
L/T	Long Ton
<b>M</b>	
MAAG	Military Assistance Advisory Group
MAP	Military Assistance Program
MAPAC	Military Assistance Program Address Code
MAPAD	Military Assistance Program Address Directory
MASM	Military Assistance and Sales Manual
MCA	Movement Control Agency
MCI	Military Customs Inspector
MCN	Military Construction Navy
MILSTAMP	Military Standard Transportation and Movement Procedures
MILSTEP	Military Supply and Transportation Evaluation Procedures
MILSTRAP	Military Standard Transaction Reporting and Accounting Procedures
MILSTRIP	Military Standard Requisitioning and Issue Procedures
MILVAN	Military Van
MIPR	Military Interdepartmental Purchase Request
MOM	Military Ordinary Mail
MRE	MEAL, Ready-to-eat
MRO	Material Release Order
MRT	Military Rate Tender
MS	Motor Ship

<u>Acronym</u>	<u>Definition</u>
MSC	Military Sealift Command
MSCVAN	An MSC leased/controlled SEAVAN or MILVAN
MSS	Motor Surveillance Service
M/T	Measurement Ton
M.T.	Metric Ton
MTMC	Military Traffic Management Command
MTMCEA	Military Traffic Management Command, Eastern Area
MTMCWA	Military Traffic Management Command, Western Area
MV	Motor Vessel
MWR	Morale, Welfare and Recreation

<b>N</b>	
NA	North American
NAF	Nonappropriated Fund
NARO	Naval Air Routing Order
NASA	National Aeronautics and Space Administration
<b>NATO</b>	<b>North Atlantic Treaty Organization</b>
NAVMTO	Navy Materiel Transportation Office
NAVSEACARCOORD	Naval Sea Cargo Coordinator
NAVSUPSYSCOM	Naval Supply Systems Command
NCF	Naval Construction Force
NEQ	Net Explosive Quantity
NEW	Net Explosive Weight
NLT	Not Later Than
NMCS	Not Mission Capable Supply
NMF	National Motor Freight
NMFC	National Motor Freight Classification
<b>NNSN</b>	<b>No National Stock Number</b>
NOA	Notice of Availability
NOS	Not Otherwise Specified
<b>NRFI</b>	<b>Not Ready for Issue</b>
NRSO	Navy Resale Systems Office
NS	Nuclear Ship
NSN	National/NATO Stock Number

<b>O</b>	
OASD	Office of Assistant Secretary of Defense
OCBO	Ocean Cargo Booking Office
OCCA	Ocean Cargo Clearance Authority
OD	Outsize Dimensions
OFFNR	Official Number (of a vessel)
OJCS	Organization of the Joint Chiefs of Staff
O&MNR	Operational and Maintenance, Naval Reserve
ORM	Other Regulated Material
ORMD	Other Regulated Material-D
OSD	Office of the Secretary of Defense
<b>OSOD</b>	<b>Overages, Shortages, or Damages</b>

P

<b><u>Acronym</u></b>	<b><u>Definition</u></b>
PAL	Parcel Airlift Mail
PCC	Postal Concentration Center
PC&H	Packing, Crating and Handling
PCS	Permanent Change of Station
PD	Priority Designator
PDD	Priority Delivery Date
PMCL	Proposed MILSTAMP Change Letter
POD	Port of Debarkation
POE	Port of Embarkation
POL	Petroleum, Oil, and Lubricants
POP	Performance Oriented Packaging
POPS	Paperless Order Processing (Entry) System
POV	Privately Owned Vehicle
PP&A	Prepay and Add
PPCIG	Personal Property Consignment Information Guide
PPTMR	Personal Property Traffic Management Regulation
PSN	Proper Shipping Name
PSS	Protective Security Service
<b>R</b>	
RAD	Required Availability Date
RDD	Required Delivery Date
RDT&E	Research, Development, Test and Evaluation
REAL	Routine Economic Air Lift (Army)
REEFER	Refrigerated Shipping Container
REPSHIP	Report of Shipment
RFI	Ready for Issue
RG	Rate Guide
RI	Routing Indicator
ROD	Report of Discrepancy
RORO	Roll On/Roll Off
RP or rp	Record Position
RQ	Reportable Quantity
RSS	Rail Surveillance Service
RU	Release Unit
<b>S</b>	
SA	Security Assistance
SAAC	Security Assistance Accounting Center
SAAM	Special Assignment Airlift Mission
SAM	Space Available Mail
SAMM	Security Assistance Management Manual
SAP	Security Assistance Program
SCAC	Standard Carrier Alpha Code
SDD	Standard Delivery Date
SDT	Second Destination Transportation
SEABEE	Sea Barge
SEALNO	Seal Number
SEAVAN	Commercial/Government-owned/leased shipping container

<u>Acronym</u>	<u>Definition</u>
SEVS	Security Escort Vehicle Service
SII	Special Instruction Indicator
SN	Seal Number
SPCC	Ships Parts Control Center
SS	Steam Ship
SSCO	Sponsoring/Shipper Service Control Office
SSS	Signature Security Service
S/T	Short Ton
STANAG	Standard NATO Agreements
STR	Signature and Tally Record
STS	Scheduled Truck Service
<b>T</b>	
TAC	Transportation Account Code
TBN	To Be Named
TC AIMS	Transportation Coordinators' Automated Information Management System
TC ACCIS	Transportation Coordinator Automated Command and Control Information System
TCC	Transportation Component Command
TCMD	Transportation Control and Movement Document/Data
TCN	Transportation Control Number
TDA	Turkish Defense Affairs
TDR	Transportation Discrepancy Report
TDY	Temporary Duty
TGBL	Through Government Bill of Lading
TGS	Turkish General Staff
TMO	Traffic Management Officer
TO	Transportation Officer
TP	Transportation Priority
TP-4	Deferred Air Freight
TSS	Tank Surveillance Service
<b>U</b>	
UFC	Uniform Freight Classification
UIC	Unit Identification Code
UIN	Unit Line Number
UMMIPS	Uniform Materiel Movement and Issue Priority System
UN	United Nations
USA	United States Army
USAF	United States Air Force
USCG	United States Coast Guard
USMC	United States Marine Corps
USN	United States Navy
USNS	United States Navy Ship
USPS	United States Postal Service
USTRANSCOM	United States Transportation Command

<b><u>Acronym</u></b>	<b><u>Definition</u></b>
<b>V</b>	
<b>VN</b>	<b>Van Number</b>
<b>W</b>	
<b>WCA</b>	<b>Water Clearance Authority</b>
<b>WPLO</b>	<b>Water Port Liaison Office</b>
<b>WPOD</b>	<b>Water Port of Debarkation</b>
<b>WPOE</b>	<b>Water Port of Embarkation</b>
<b>WRALC</b>	<b>Warner Robbins Air Logistics Command</b>
<b>WT</b>	<b>Weight</b>
<b>Z</b>	
<b>ZIP</b>	<b>Zone Improvement Plan</b>

## APPENDIX C

### TRANSPORTATION CONTROL NUMBER (TCN)

1. **General.** The TCN is a 17 character data element assigned to control and manage every shipment unit throughout the transportation pipeline. The TCN for each shipment is unique and not duplicated. For shipments other than SEAVANs and personal property, the 17 digit TCN is essentially a four part number composed of a DoDAAC, Julian date, serial number, and suffix. The first three parts of the TCN for MILSTRIP shipments are normally the requisition number, found on such documents as the DD Form 1348-1A, DD Form 1149, or a contract. For most other shipments, the TCN is constructed in the same standard four part format. The SEAVAN TCN (assigned by the WCA/OCCA) differs from the standard by inclusion of a voyage number instead of a Julian date and by using the suffix to identify container service payment responsibility and the container type. The personal property TCN has a totally unique construction derived from the sponsoring member's Service, social security number, shipment pickup/turn-in date, and the type of personal property being shipped. TCN construction for the various types of shipments is detailed in the paragraphs listed below.

#### Type of Shipment

#### Paragraph

- |  |    |
|--|----|
| a. Shipments in response to MILSTRIP requisitions (other than Security Assistance) | 2  |
| b. Security Assistance (FMS/MAP) shipments   | 3  |
| c. Nonappropriated Fund Activity shipments   | 4  |
| d. Unit move shipments   | 5  |
| e. Shipments by the Armed Forces Courier Service (ARFCOS)                          | 6  |
| f. Shipments of mail from postal activities  | 7  |
| g. Cargo shipments (except personal property) not detailed previously              | 8  |
| h. Personal property shipments   | 9  |
| i. Shipment of a SEAVAN/MILVAN (TCN assigned by the clearance authority)           | 10 |

#### 2. Shipments in Response to MILSTRIP Requisitions (other than security assistance)

<u>TCN rp</u>	<u>TCMD rp</u>	<u>Explanation</u>
1-14	30-43	Enter the 14 position (rp 30-43) MILSTRIP requisition document number. If the shipment unit contains multiple requisitions, use any of the document numbers, but ensure the earliest RDD (if any) is reflected on the shipment label (DD Form 1387) and TCMD (DD Form 1384).
15	44	Enter the suffix code; if none, enter "X."
16	45	Enter the partial shipment code (see paragraph 11., this appendix).
17	46	Enter the split shipment code (see paragraph 11., this appendix).

### 3. Security Assistance (FMS/MAP) Shipments

TCN rp	TCMD rp	<u>Explanation</u>
1-14	30-43	Enter the 14 position (rp 30-43) MILSTRIP requisition document number. If the shipment unit contains multiple requisitions (permitted by chapter 2, paragraph B.1.b(5)(b)7), use any of the document numbers, but ensure the earliest RDD (if any) is reflected on the shipment label (DD Form 1387) and TCMD (DD Form 1384).
15	44	Enter the suffix code; if none, enter "X."
16	45	Enter the partial shipment code (see paragraph 11.).
17	46	Enter the split shipment code (see paragraph 11.).

### 4. Nonappropriated Fund Activity Shipments

TCN rp	TCMD rp	<u>Explanation</u>
1-6	30-35	Enter the DoDAAC of the consignee/ordering activity, if assigned; if not, enter the DoDAAC of the facility where the consignee/orderer is located.
7	36	Enter the last digit of the calendar year shown on the purchase order or in which the shipment is made.
8-10	37-39	Enter the day-of-the-year shown on the purchase order, or when the TCN is constructed.
11	40	Enter the type shipment code from the following list: M - Service clubs and messes. W - Welfare and recreation (Special Services). N - All other non-AAFES/NRSO NAF shipments. 0-9 - AAFES/NRSO purchase orders or any alpha except I, L, M, N, O, V, or W.
12-14	41-43	Enter the last three digits of the purchase order number or any alphanumeric, except I or O, for AAFES/NRSO shipment identification.
15	44	Enter the letter "X" unless the shipment unit must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point alphabetically as indicated below:  A - First location B - Second location C - Third location D-Z - Fourth through 23d locations (do not use the letters I, O, or X).
16	45	Enter the partial shipment code (see paragraph 11.).
17	46	Enter the split shipment code (see paragraph 11.).

5. Unit Move Shipments. TCNs for unit moves will be constructed as described in appendix G, paragraph 5.

6. Shipments by the Armed Forces Courier Service (ARFCOS)

TCN rp	TCMD rp	Explanation
1-3	30-32	Enter the letter "CTS."
4-6	33-35	Enter the identifier code (from appendix F, paragraph (6)) for the air terminal at which the origin Courier Transfer Station (CTS) is located. If not collocated, enter the identifier code for the air terminal nearest the origin CTS.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day-of-the-year.
11	40	Enter the letter "X."
12-14	41-43	Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumeric, e.g., A01, A02, ...A99, B01, B02, etc.
15-17	44-46	Enter the letters "XXX."

7. Shipments of Mail from Postal Activities

TCN rp	TCMD rp	Explanation
1-6	30-35	Enter the abbreviation or ZIP code (preceded by an 0) of the postal activity making the shipment; e.g., NYCPCC, FRFAMT, 009633.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day-of-the-year.
11	40	Enter the letter "X."
12-14	41-43	Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumerics; e.g., A01, A02, ...A99, B01, etc.
15-17	44-46	Enter the letters "XXX."

**8. Cargo Shipments (except personal property) Not Detailed Previously**

<b>TCN rp</b>	<b>TCMD rp</b>	<b><u>Explanation</u></b>
1-6	30-35	Enter the DoDAAC of the activity assigning the TCN.
7	36	Enter the last digit of the calendar year.
8-10	37-39	Enter the day-of-the-year the TCN is assigned.
11	40	Enter the type shipment code from the following list: R - Red disk, unit moves. S - Subsistence, resale. T - Subsistence, issue. X - Miscellaneous (not otherwise listed here). Z - Unit organizational equipment other than red or yellow disk (unit moves).
12-14	41-43	Enter a serial number without any duplication on the day shown in positions 8-10 (rp 37-39). Use the numbers 001 through 999 in sequence. Additional numbers, if needed, should use alphanumerics; e.g., A01, A02, ...A999, B01, B02, etc.
15	44	Enter the letter "X" unless the shipment unit must be shipped from multiple plant or warehouse locations. For multiple locations, identify each shipping point alphabetically as indicated below: A - First location B - Second location C - Third location D-Z - Fourth through 23d locations (do not use the letters I, O, or X).
16	45	Enter the partial shipment code (see paragraph 11.).
17	46	Enter the split shipment code (see paragraph 11.).

**9. Personal Property Shipments**

<b>TCN rp</b>	<b>TCMD rp</b>	<b><u>Explanation</u></b>
1	30	Enter the code for the Service or Agency sponsoring (paying for) the shipment as indicated by the first position of the TAC (see appendix J, paragraph 7.a.).
2	31	Enter the last digit of the fiscal year in which the member/employee officially leaves his/her current duty station. If the shipment is not a result of transfer orders (e.g., early return of dependents, deserters), use the last digit of the fiscal year of shipment.

TCN rp	TCMD rp	Explanation
3-5	32-34	For POVs, enter the day-of-the-year of delivery to the original POE. For all other personal property, enter the day of the year the shipment is to be picked up from the member/employee or storage. <sup>1</sup>
6-14	35-43	Enter the member's/employee's social security number.
15	44	Enter the type shipment code from the following list: B - Unaccompanied baggage (DPM) J - Unaccompanied baggage (TGBL) H - Household goods (DPM) K - Household goods (TGBL) P - POV
16	45	Enter the partial shipment code (see paragraph 11.).
17	46	Enter the split shipment code (see paragraph 11.).

#### 10. Shipment of a SEAVAN/MILVAN

TCN <u>rp</u>	TCMD <u>rp</u>	<u>Explanation</u>										
1-6	30-35	Enter the DoDAAC of the activity loading shipments into the SEAVAN/MILVAN.										
7-10	36-39	Enter the last four positions of the voyage document number assigned during booking. Once assigned, do not change even if the SEAVAN actually moves on a different voyage (see appendix F 18, paragraph 2).										
11	40	Enter the letter "V."										
12-14	41-43	Enter the serial number assigned by the clearance authority or booking office.										
15-16		Enter SEAVAN service codes, origin service code in rp 15 and destination service code in rp 16. List is as follows:										
		<table><tr><th><u>Code</u></th><th><u>Definition</u></th></tr><tr><td>K</td><td>At carrier's terminal (pier service)</td></tr><tr><td>L</td><td>In the commercial zone of the U.S. port city or, outside the United States within 10 miles of the port city limits. Certain port cities are divided into modified zones as listed in the MSC Container Agreement and Rate Guide (reference p) are assigned codes 1-9 instead of code L (local drayage).</td></tr><tr><td>M</td><td>At any point not covered by codes K, L, or 1-9 (line haul).</td></tr><tr><td>P</td><td>Same as code M, except one or more stop-offs enroute to final destination have been booked with the ocean carrier.</td></tr></table>	<u>Code</u>	<u>Definition</u>	K	At carrier's terminal (pier service)	L	In the commercial zone of the U.S. port city or, outside the United States within 10 miles of the port city limits. Certain port cities are divided into modified zones as listed in the MSC Container Agreement and Rate Guide (reference p) are assigned codes 1-9 instead of code L (local drayage).	M	At any point not covered by codes K, L, or 1-9 (line haul).	P	Same as code M, except one or more stop-offs enroute to final destination have been booked with the ocean carrier.
<u>Code</u>	<u>Definition</u>											
K	At carrier's terminal (pier service)											
L	In the commercial zone of the U.S. port city or, outside the United States within 10 miles of the port city limits. Certain port cities are divided into modified zones as listed in the MSC Container Agreement and Rate Guide (reference p) are assigned codes 1-9 instead of code L (local drayage).											
M	At any point not covered by codes K, L, or 1-9 (line haul).											
P	Same as code M, except one or more stop-offs enroute to final destination have been booked with the ocean carrier.											

<sup>1</sup> To preclude duplication of TCNs, if multiple shipments of the same type (position 15) are to be picked up on the same day, for the same person, regardless of origin or destination, the shipments are documented as partial shipments (position 16).

TCN rp	TCMD rp	Explanation
17	46	Enter the type of SEAVAN from the following list: 2 - Dry cargo 3 - Platform or flatbed 4 - Open top 5 - Refrigerated 6 - Top filling 7 - Insulated 8 - Open frame or rack 9 - Tank type X - Special or experimental A - High cube dry van (9 ft 6 in or higher) B - High cube refrigerated C - High cube insulated D - Trailer E - Dry rail car F - Reefer rail car G - Garment container H - Rail flatrack

**11. Partial and Split Shipments.** The partial and split shipment codes indicate whether or not a shipment unit is separated into increments and, if separated, identify the specific increments. Cargo identified by DI TU\_, as assemblies or sets which must move together in a shipment unit are not divided into partial or split shipments. The partial and split shipment codes are required to ensure a 17 digit TCN is not duplicated. While the same letter codes are used for both partial and split shipment entries, the partial shipment entry (position 16, rp 45) is made by the shipper and the split shipment entry (position 17, rp 46) is made by the transshipper. The only time a shipper makes a split shipment entry is for shipments of vehicles with detached component parts as explained in figure D-8. The assignment of partial and split shipment codes differ for surface and air shipments as explained in subparagraphs a. and b. below.

a. Assignment of partial and split shipment codes for surface movement (TCN positions 16 and 17, rp 45 and 46).

(1) General. The partial and split shipment codes for surface cargo provide a method to document separate increments of shipment units just like they do for air cargo.

(2) Surface Partial Shipment Codes (TCN position 16, rp 45).

(a) When assigning a TCN to surface cargo, the shipper selects a partial shipment code from paragraph 11.a.(4) below, for each increment of the shipment unit moved on a separate conveyance. The shipper enters the selected partial shipment code in position 16 (rp 45) of the TCN and enters the letter "X" in position 17 (rp 46), except as indicated in paragraph 11., above for detached component parts of vehicles.

(b) Partial shipment codes used for surface shipments; see examples in paragraph 11.a.(4) below (I and O are omitted and X is used only for shipments which have not been separated into partials).

(3) Split Shipment Code (TCN position 17, rp 46). As indicated in paragraph 11.a.(2)(a) above, the shipper enters the letter "X" in position 17 (rp 46) of the TCN. The transshipper does not alter the TCN

unless it is necessary to split the shipment unit and move it onward by more than one conveyance. Such a split includes loading into more than one SEAVAN/MILVAN/RORO, but stowage in multiple holds on the same ship is indicated by separate manifest entries showing stow location, not a split TCN. When splitting the shipment unit, the transshipper selects a code from paragraph 11.a.(4) below, and enters it in position 17 (rp 46) of the TCN.

(4) Partial and split shipment codes used for surface shipments; see examples in paragraph 11.a.(5) below. I and O are omitted and X is used only for shipments which have not been separated into partials or splits.

<u>Code</u>	<u>Shipment Increment</u>
X	Entire shipment unit moved together
A	1st increment of a partial or split shipment
B	2d
C	3d
D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22d
Z	23d and last increment of a partial or split shipment. <sup>2</sup>

(5) Examples of partial and split shipment code assignment for surface movement:

TCN Position 16/17

(a) A shipment unit moving as a  
complete unit from the origin shipper

XX

<sup>2</sup> If the shipment unit is divided into more than 23 partial or split increments, except for ammunition and explosives, or shipments under the Security Assistance Program (FMS/MAP), an additional TCN is constructed according to the procedures in paragraph 8., above. That additional TCN, with partials or splits as necessary, is used for the 24th and each subsequent increment. Precise controls necessary on ammunition, explosives, and FMS/MAP shipments restrict the assignment of additional TCNs. If shipments of ammunition or explosives, under the FMS/MAP program exceed 23 increments, an additional document number suffix is obtained from the inventory control point or for FMS, the responsible ILCO, and a TCN constructed as outlined in paragraph 2., above.

- (b) A shipment unit partialled into three increments for movement from the shipper:

1st partial	AX
2d partial	BX
3d partial	CX

- (c) A complete shipment unit (XX) split into three increments by the surface transshipper:

1st partial	XA
2d partial	XB
3d partial	XC

- (d) A partial shipment unit (AX) from the origin shipper that is split into three increments by the surface transshipper:

1st split of partial A	AA
2d split of partial A	AB
3d split of partial A	AC

**b. Assignment of Partial and Split Shipment Codes for Air Movement (TCN Positions 16 and 17, rp 45 and 46).**

(1) General. The partial and split shipment codes for air cargo provide a method to document separate increments of shipment units just like they do for surface cargo. In addition, the codes are used for actual piece control in the air system.

**(2) Air Partial Shipment Codes (TCN position 16, rp 45).**

(a) When assigning a TCN to air cargo, the shipper selects a partial shipment code from paragraph 11.b.(2)(b) below, for each increment of the shipment unit moved on a separate conveyance. In addition, by assigning each 23 pieces (or fraction thereof) a separate partial shipment code, the shipper ensures no increment (partial) contains more than 23 pieces. Limiting each increment (partial) to 23 pieces allows the transshipper to assign a split shipment code to each piece. The shipper enters the selected partial code in position 16 (rp 45) of the TCN and (except as indicated in paragraph 11., above for detached component parts of vehicles) enters the letter "X" in position 17 (rp 46).

(b) Partial shipment codes used for air shipments; see examples in paragraph 11.b.(4) below (I and O are omitted and X is used only for shipments which have not been separated into partials).

<u>Code</u>	<u>Shipment Increment</u>
X	Complete shipment unit not separated into increments (and containing 23 pieces or less)
A	1st increment of a partial shipment (and containing 23 pieces or less)
B	2d
C	3d

<u>Code</u>	<u>Shipment Increment</u>
D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22d
Z	23d increment (see note 2, paragraph 11.a.(4) above).

**(3) Split shipment code (TCN position 17, rp 46).**

**(a)** As indicated in paragraph 11.b(2)(a) above, the shipper enters the letter "X" in position 17 (rp 46) of the TCN. Whenever the air shipment contains more than one piece, the transshipping air terminal entering the shipment into the air system selects a split shipment code from paragraph 11.b(3)(b) below, and (on the air manifest documents only) enters it in TCN position 17 (rp 46) instead of the letter "X."

**(b)** Split shipment codes used for air shipments; see examples in paragraph 11.b.(4) below. I and O are omitted, X is used only for shipments which have only one piece.

<u>Code</u>	<u>Shipment Increment</u>
X	Complete shipment unit consisting of only one piece

<u>Code</u>	<u>Shipment Increment</u>
A	1st piece of a shipment unit containing multiple pieces
B	2d piece
C	3d
D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22d
Z	23d piece of a shipment unit

(c) Examples of partial and split shipment code assignment for air movement:

TCN Position 16/17

- |   |    |
|---|----|
| <u>1</u> A shipment unit consisting of only one piece | XX |
| <u>2</u> A shipment unit consisting of three pieces:  |    |
| 1 As it leaves the shipper                            | XX |

TCN Position 16/17

2 As it leaves the air terminal:

1st piece

XA

2d piece

XB

3d piece

XC

3 A shipment unit as it leaves the shipper partialled into three increments:

1st increment

AX

2d increment

BX

3d increment

CX

## Appendix D

### TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT/DATA PREPARATION

1. This appendix contains TCMD preparation instructions for the various types of shipments in the DTS. The basic requirements for preparation of the TCMD are detailed in chapter 2, paragraph B.2. The required TCMD entries for the various types of shipments are determined by referring to the decision table in figure D-1. Instructions for obtaining, selecting, and/or constructing the various data entries on TCMDs are detailed in the explanatory notes of figures D-2 through D-18 and in other sections of MILSTAMP, principally chapter 2, paragraph B.1.b. While all of the formats contain the same basic information about a shipment, the automated format is used whenever both the preparing and receiving activities are able to prepare, transmit, and receive automated data.

2. Certain rules apply to all TCMD entries.

a. Unless otherwise stated in figures D-2 through **D-23**, all data fields are filled, by using zeros if necessary.

b. All quantities are stated in whole numbers. Fractions or decimals are rounded to the next higher whole number.

c. If obtaining exact information will delay transmission of advance TCMDs beyond the time requirements listed in chapter 2, figures 2-B-3 and 2-B-5, estimated weight and cube may be used for personal property shipments and shipments from vendors. Whenever using estimated weight or cube, enter "EEEE" in block 22/column 44a (rp 68-71) instead of the number of pieces.

d. Data entries are compiled in numeric/alphabetic order using the third position of the document identifier for each shipment unit.

(1) For single shipment units, trailer data entries (T\_5 through T\_9) immediately follow the prime data entry T\_0/1 through T\_4 to which they apply.

(2) For consolidated shipments, the prime data entries (T\_4) with related trailer data entries (T\_5 through T\_9) immediately follow the consolidation container prime data entries (T\_2/T\_3) and related data (T\_9).

3. Certain types of shipments are exceptions to the normal TCMD preparation rules or have other special requirements.

a. Detached component parts moving with a vehicle are documented on a TCMD as a separate shipment unit by use of the split shipment indicator.

b. SEAVAN shipments moving to a WPOE under terms of the MSC Container Agreement and Rate Guide, and not on a GBL or CBL, require an additional TCMD prepared as detailed in figure D-5. In addition to the entries shown in figure D-5, the van number and seal number prefixed by "VN" and "SN" respectively, are entered in block 21 of the additional DD Form 1384 (TCMD). In accordance with Title 49, CFR (reference (m), when hazardous and nonhazardous material are listed on these SEAVAN TCMDs, the hazardous material content records, i.e., T\_4 records with hazardous water commodity codes and their accompanying T\_6, T\_7, and T\_9 records must be listed first.

c. Some shipments of DoD logistics materiel destined to Turkey require prior clearance from the Turkish General Staff (TGS). Shippers contact the TGS prior to shipping arms, ammunition, generators (60KW and above), vehicles, and nonregistered equipment and supplies consigned to U.S. Forces in Turkey. Turkish Defense Affairs (TDA) numbers for assets listed in categories 3.c.(2) through (5) below, consigned to the 528th U.S. Army Artillery Group, Cakmakli, Turkey and U.S. Army Field Station, Sinop, Turkey must be obtained from those units prior to shipment (see paragraph 3.c.(1), below). The TGS assigns a TDA Number to each shipment cleared for import into Turkey. The TDA number (preceded by "TDA") is included as trailer data (DI T\_9) on the TCMD prior to releasing the shipment for movement to the POE. Shippers obtain the TDA number by submitting one of the messages illustrated below.

(1) Message addressees are:

CDR 528TH USAAG CAKMAKLI TU//AESE-T-D//

CDR USAFLDSTA SINOP TU//IAEN-LG//

Information copies of such messages will also be addressed to:

CHJUSMMAT ANKARA TU//TDAI//

(2) Arms or ammunition:

TO: 39 TACG INCIRLIK TU/LGSCA (for arms)

39 TACG INCIRLIK TU/MAEK (for ammunition)

INFO: HQ TUSLOG ANKARA AS TU/LGS

JUSMMAT ANKARA AS TU/TDAI

UNCLAS

SUBJECT: (WEAPONS) or (MUNITIONS)

1. Request TGS approval be provided for the following:

- A. Action requested: (import, export, transfer)
- B. Origin:
- C. Destination:
- D. Transfer point within Turkey:<sup>1</sup>
- E. DoDIC
- F. Nomenclature: (use complete nomenclature found in appropriate technical orders or supply manuals)
- G. Quantity: (rounds/each individual item)
- H. TGS authorized quantity:<sup>1</sup>
- I. Current quantity onhand:<sup>1</sup>
- J. Previous requests approved by TGS, but not yet received: (for same type weapon/munition, indicate TDA number and quantity)<sup>1</sup>
- K. Previous request pending TGS approval: (indicate date-time group of the message)<sup>1</sup>
- L. Mode of Transportation:

<sup>1</sup> Information for items D, H, I, J and K is provided by the in-country organization.

(3) Generators:

TO: HQ TUSLOG ANKARA AS TU/LGT//

INFO: JUSMMAT ANKARA AS TU/TDAI//

UNCLAS

SUBJECT: USCCOT 25 CARGO CLEARANCE, GENERATORS

1. Request authorization to import/export/move the following generator(s).

Generator serial number\_\_\_\_\_, model number\_\_\_\_\_ brand/manufacturers name\_\_\_\_\_, fixed, mobile or power rating\_\_\_\_\_.

A. The generator(s) will be imported/exported/moved from\_\_\_\_\_to\_\_\_\_\_.

B. The port of (entry/exit) will be: (location)

C. Mode of Transportation:

D. Estimated date of (entry/exit):<sup>2</sup>

E. Reason for import/export/move: (Provide clear text rationale which conveys the purpose. Reason such as "In accordance with approved project(s)" is unacceptable.)

2. Point of contact for (requesting office) is (name and DSN number).

(4) Vehicles:

TO: HQ TUSLOG ANKARA AS TU/LGT//

INFO: JUSMMAT ANKARA AS TU/TDAI//

UNCLAS

SUBJECT: U.S. GOVERNMENT VEHICLES

1. Request TGS approval for the following shipment of vehicle(s):

A. Action Requested: (import, export, or transfer)

B. Origin:

C. Destination within Turkey:

D. Transfer point within Turkey:<sup>2</sup>

E. Type Vehicle:

F. Weight:

G. Registration Number:

H. Transportation Control Number:<sup>2</sup>

I. Method/Mode of movement to CONUS POE:<sup>2</sup>

J. Approximate date of movement:<sup>2</sup>

K. Estimated date shipment will arrive at DoD port of entry into Turkey:<sup>2</sup>

2. Point of contact for (requesting office) is (name and DSN number).

---

<sup>2</sup> Refer to footnote 1 on previous page.

(5) Nonregistered equipment/supplies, i.e., analyzers (spectrum), antennas, computers, demodulators, demultiplexers, plotters, receivers, records, synchronizers, timing systems, tuners, and visicorders requiring a clearance:

TO: TUSLOG ANKARA AS TU/LGS//

INFO: JUSMMAT ANKARA AS TU/TDAI//

4. The documentation for consolidated shipments detailed in this appendix results in document integrity throughout the consolidation. When single consolidations occur, the consolidation container (e.g., SEAVAN) is tied to the individual shipment unit by the entries in block 2/column 33 (rp 4-8). When double consolidations occur, the major consolidation container (e.g., SEAVAN) is tied to the secondary consolidation container (e.g., multiwall) by the entries in block 2/column 33 (rp 4-8). In turn, the secondary consolidation container (i.e., multiwall) is tied to the individual shipment unit by the entries in block 3/column 34 (rp 9-14).

5. The procedures for preparing an advance TCMD in Electronically Transmitted Message (ETM) format are detailed in figure **D-23**.

## DECISION TABLE FOR TCMD PREPARATION

When preparing a TCMD, determine which data entries are required by referring to this decision table. For every listing in column A that applies, complete the documents described in the figures listed in column B. Every shipment unit must have at least one prime entry (T\_0, T\_2, T\_3, or T\_4).

### Column A

If the shipment is:

### Column B

Than a TCMD entry is prepared for every applicable category listed in column A by following the instructions in each figure listed for the various document identifiers in column B.

	T_0/1	T_2	T_3	T_4	T_5	T_6	T_7	T_8	T_9
1. A single shipment unit:									
a. Not in a consolidated container.	D_2					D_9			
b. In any consolidation container.				D_7					
c. Outsized.					D_8				
d. Hazardous material (HM):									
(1) Ammunition or explosives						D_9	D_10		D_15
(2) All other HM						D_9			D_15
e. A Government vehicle, trailer, wheeled gun, or aircraft.					D_8				
f. Personal property and:									
(1) Consigned to civil address.									D_16
(2) Unaccompanied baggage belonging to TDY USAF personnel.									D_16
2. Made through ARFCOS.	D_3					D_9			
3. A RORO trailer (containing cargo).		D_4				D_9			
4. A SEAVAN/MILVAN (containing cargo).		D_5				D_9			D_13
a. With stop-offs enroute.									D_14
5. A CONEX, unitized pallet, or other consolidation container, other than a SEAVAN, MILVAN, or RORO.			D_6			D_9			
6. An empty SEAVAN, MILVAN, or CONEX.	D_2								D_13
7. Anything requiring additional information not listed above.									D_12

Figure D-1

**Prime Data TCMD Entries for Single Shipment Units (DI T\_0/1) (including empty  
SEAVAN/MILVAN/CONEX)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b>Procedure</b>
1-3	1	Enter three position code. The first position is always T. The second and third digits are selected from the list in appendix F8, paragraph 2.
4-8	2	Enter the trailer, van, or container number, if any, as explained in appendix F6. If none, leave blank. For air shipments, enter the FSC in rp 5-8. Leave rp 4 blank. For Army shippers, the Army ACA will provide FSC data to USTRANSCOM, as required.
9-14	3	Enter the DoDAAC of the consignor. The in-the-clear address may be added on the DD Form 1384.
15-19	4	Enter the applicable air commodity code from appendix F2, or water commodity code from appendix F20.  For water, enter a five position code. For air, enter a two position code in rp 18-19. For short shelf-life items, enter one of the following codes in rp 15: "K" for GSA-managed sealants/adhesives, "M" for medical items, or "X" for all other short shelf-life items.
20	5	For air, enter a code from appendix F3.
21-23	6	Enter the appropriate aerial or water port identifier code from appendix F4 or F21.
24-26	7	Enter the appropriate aerial or water port identifier code from appendix F4 or F21.
27	8	Enter the mode/method code from appendix F13 for movement from the origin to the POE.
28-29	9	Enter type pack code from appendix F14.
30-46	10	Enter the shipment unit TCN.
47-52	11	Enter DoDAAC of the consignee. The in-the-clear address may be added on the DD Form 1384. For personal property, identify the military activity responsible for receiving/processing the shipment at destination.
53	12	Enter the transportation priority.
54-56	13	Enter the RDD <i>or expedited handling or transportation signal</i> , if any (chapter 2, paragraph B.1.b.(3)).
57-59	14	Enter the project code, if any. (chapter 2, paragraph B.1.b.(4).)
60-62	15	Enter the code for the date the shipment moved to the POE from appendix F7.

**Figure D-2**

**Prime Data TCMD Entries for Single Shipment Units (DI T\_0/1)  
(Including Empty SEAVAN/MILVAN/CONEX)**

<b>Prime Data ID</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
60-62	15	Enter the code for the date the shipment moved to the POE from appendix F7.
63	16	Enter the ETA code from appendix F9.
64-67	17	Enter the shipment unit TAC.
68-71	22	Enter total number of pieces in shipment unit. (chapter 2, paragraph B.1.b.(7)(d).) When shipping a Government vehicle, trailer, wheeled gun, or aircraft with BII, see footnote 8, figure D-8.
72-76	23	Enter total weight of shipment unit. (chapter 2, paragraph B.1.b.(7)(d).)
77-80	24	Enter total cube of shipment unit. (chapter 2, paragraph B.1.b.(7)(d).)

**Figure D-2 (Cont.)**

**Prime Data TCMD Entries for Single Shipments by the Armed Forces Courier Service (ARFCOS)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	1	Enter TC1.
4-8	2	Leave rp 4 blank and enter the <i>FSC</i> in rp 5-8.
9-14	3	Enter CTS plus the APOE air terminal identifier code.
15-17	4	Leave blank.
18-19	4	Enter the air commodity code from appendix F2.
20	5	Enter a code selected from appendix F3.
21-23	6	Enter the APOE air terminal identifier code.
24-26	7	Enter the APOD air terminal identifier code.
27	8	Enter 9 if CTS and APOE are collocated; otherwise, enter X.
28-29	9	Enter type pack code from appendix F14.
30-46	10	Enter the TCN. (See appendix C, paragraph 6.)
47-52	11	Enter CTS plus the APOD air terminal identifier code.
53	12	Enter the transportation priority.
54-56	13	<i>Enter the RDD or expedited handling or transportation signal, if any. (see chapter 2, paragraph B.1.b.(3)).</i>
57-59	14	Leave blank.
60-62	15	Enter the GMT code from appendix F3 for the date shipment released to the APOE.
63	16	Enter the ETA code from appendix F9.
64-67	17	Enter 0003.
68-71	22	Enter total pieces in shipment unit.
72-76	23	Enter total weight of shipment unit.
77-80	24	Enter total cube of shipment unit.

**Figure D-3**

Prime Data TCMD Entries for Loaded RORO Trailers (DI T\_2)

Prime Data rp	DD Form 1384 Block	Procedure
1-3	1	Enter three position code. The first position is always T. The second position is selected from appendix F8, paragraph 2. For RORO trailers, the third position is two.
4-8	2	Enter the number of the RORO trailer from appendix F6.
9-14	3	Enter the DoDAAC of the loading activity. In-the-clear text may be added on the DD Form 1384.
15-19	4	For trailers containing more than one commodity; if any is hazardous materiel, prepare the TCMD as explained in figure D-5, <i>footnote 3</i> . For all others, enter the applicable commodity code as follows:  <u>Water</u> . Enter the five position code from appendix F20, for the commodity with the greatest cube.  <u>Air</u> . Enter the two position code from appendix F2, for the commodity with the greatest weight in rp 18-19. For short shelf-life items, enter K for GSA-managed sealants/adhesives, M for medical items, or Z for any other commodity with limited shelf-life in rp 15.
20	5	For air shipments, enter a code selected from appendix F3.
21-23	6	Enter the appropriate POE air or water port identifier code from appendix F4 or F21.
24-26	7	Enter the appropriate POD air or water port identifier code.
27	8	Enter the mode/method code by which the loaded RORO will be delivered to the POE from appendix F13. If loaded at the POE, leave blank.
28-29	9	Enter type pack code RT.
30-46	10	Enter the shipment unit TCN.
47-52	11	Enter the DoDAAC for the RORO consignee. In-the-clear text may be added on the DD Form 1384.
53	12	Enter the highest transportation priority contained in the loaded RORO.
54-56	13	Enter the earliest RDD assigned to any shipment unit loaded in the RORO <i>or highest expedited handling or transportation signal</i> .
57	14	If RORO contents for a single consignee, enter S; if for multiple consignees, enter M.

Figure D-4

**Prime Data TCMD Entries for Loaded RORO Trailers (DI T\_2)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
58-59	--	Enter the total number of shipment units loaded in the RORO. If more than 99, enter XX and list the total number in a T_9 entry.
60-62	15	Enter the date code from appendix F7 for the day the RORO is expected to be released for movement to the POE. If loaded at the POE, leave blank.
63	16	Enter code for ETA at the POE from appendix F9. If loaded at the POE, leave blank.
64-67	17	Leave blank.
68-71	22	Enter 0001.
72-76	23	Enter total weight of RORO and its contents preceded by zeros if less than five digits.
77-80	24	Enter gross cube of RORO preceded by zeros if less than four digits.

**Figure D-4 (Cont.)**

**Prime Data TCMD Entries for Loaded SEAVAN/MILVAN (VAN)(DI T\_2)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b>Procedure</b>
1-3	1	Enter three position code. The first position is always T. The second position is selected from appendix F8, paragraph 2. For MILVAN/SEAVAN, the third position is two.
4-8	2	Enter the last five digits of the SEAVAN/MILVAN number. (see appendix F6.)
9-12	3	Enter the SEAVAN ownership code from appendix F12.
13-14	3	Enter the length, in feet, of the van used.
15-17	4	Enter the appropriate commodity code from appendix F20, paragraph 4. For vans containing more than one commodity, use the code for the commodity with the greatest cube <sup>3</sup> . In the T_2 entries, descriptive data is not required for NOS commodities. Enter the applicable code from the following list: <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>130 Chill, subsistence NOS</p> <p>192 Freeze, subsistence NOS</p> <p>40X Ammunition/Explosives</p> <p>610-614 Mail</p> <p>70D Consumer commodity ORM-D</p> <p>700 General cargo NOS</p> </div> <div style="width: 45%;"> <p>135 Chill, other than subsistence NOS</p> <p>195 Freeze, other than subsistence NOS</p> <p>500 Subsistence NOS</p> <p>690-692 Empty containers</p> <p>70X Hazardous material other than 40X and 70D</p> <p>894 Wheeled or tracked vehicles</p> </div> </div>
18-19	4	Enter type cargo/special handling code from appendix F20.
20	5	Leave blank.
21-23	6	Enter POE water port identifier code from appendix F21.
24-26	7	Enter POD water port identifier code.
27	8	Enter the mode/method code for movement to the POE from appendix F13. If the van is loaded at the POE, leave blank.
28-29	9	Enter the type pack code from appendix F14.
30-46	10	Enter the SEAVAN/MILVAN TCN (appendix C, paragraph 10.)
47-52	11	Enter the DoDAAC of the van consignee. For stopoffs, show intermediate consignee(s) and final consignee in T_9 data.

**Figure D-5**

<sup>3</sup> In accordance with Title 49 CFR, when hazardous and nonhazardous materials are listed on a SEAVAN/MILVAN TCMD, the hazardous material content records, T\_4 with accompanying T\_6, T\_7, and T\_9 records must be listed first. The DI code is TE2 for ammunition and explosives, TX2 for ORM-D not loaded with any other hazardous material, or TJ2 for all other hazardous material.

Prime Data TCMD Entries for Loaded SEAVAN/MILVAN (VAN)(DI T\_2)

Prime Data rp	DD Form 1384 Block	Procedure
53	12	Enter the highest transportation priority of any shipment unit loaded in the van.
54-56	13	Enter the earliest RDD of any shipment unit in the van <b>or highest expedited handling or transportation signal.</b>
57	14	Enter code for single or multiple consignees and method of delivery from the following list:  S Single consignee at a single destination. M Multiple consignees via a breakbulk point for distribution to the appropriate consignees. C Multiple consignees via a centralized receiving point for distribution to the ultimate consignees. 1-9 Multiple consignees via stopoffs. Enter the number of stopoffs, excluding the final consignee.
58-59	14	Enter the total number of shipment units loaded in the van. If more than 99, enter XX and show the number of shipment units loaded in T_9 data entries.
60-62	15	Enter the code for the date the van will be released for movement to the POE from appendix F7. If the van is loaded at the POE, leave blank.
63	16	Enter the code for the ETA at the POE from appendix F9. If the van is loaded at the POE, leave blank.
64-67	17	Enter the van cubic capacity in whole cubic feet as listed on the van, preceded by zeros, if less than four digits.
68-71	22	For MILVANS, enter 0001; for SEAVANS, enter total number of pieces preceded by zeros, if less than four digits.
72-76	23	For MILVANS, enter the total weight of the van and its contents. For SEAVANS, enter only the total weight of the contents of the van preceded by zeros, if less than five digits.
77-80	24	For MILVANS, enter the outside cube of the van. For SEAVANS, enter the total cube of the van contents preceded by zeros, if less than four digits.

Figure D-5 (Cont.)

**Prime Data TCMD Entries for CONEX (containing cargo), Unitized Pallet Loads, and all Loaded Consolidation Containers MILVAN (DI T\_3)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	1	Enter three position code. First position is T. Select the second position from the list in appendix F8, paragraph 2. For consolidation containers, the third position is always three.
4-8	2	Enter the number marked on the consolidation container <sup>4</sup> (see appendix F6).
9-14	3	Enter the DoDAAC of the activity loading the consolidation container. In-the-clear text may be added on DD Form 1384. For consolidation containers loaded in a RORO, MILVAN, or SEAVAN.
15-19	4	Enter the applicable commodity code as follows:  For water, enter the five position code (appendix F20) for the commodity with the greatest cube.  For air, enter the two position code (appendix F2) for the commodity with the greatest weight in rp 18-19. For short shelf-life items, enter K for GSA-managed sealants/adhesives, M for medical items, or Z for all others.
20	5	For air shipments, enter code (appendix F3).
21-23	6	Enter the appropriate POE air or water port identifier code (appendix F4 or F21).
24-26	7	Enter the appropriate POD air or water port identifier code.
27	8	Enter the mode/method code for movement of the consolidation container to the POE (appendix F13). For consolidation containers loaded at the POE, leave blank.
28-29	9	Enter the type pack code (appendix F14).
30-46	10	Enter the shipment unit TCN.
47-52	11	Enter the DoDAAC for consignee of the consolidation container. In-the-clear text may be added on DD Form 1384.
53	12	Enter the highest transportation priority for any shipment unit loaded in the consolidation container.
54-56	13	Enter the earliest RDD for any shipment unit loaded in the consolidation container <b><i>or highest expedited handling or transportation signal.</i></b>

**Figure D-6**

<sup>4</sup> When a consolidation container is loaded in the RORO, MILVAN, or SEAVAN, the following entries apply:

4-8	2	Enter the RORO, MILVAN, or SEAVAN number.
9-14	3	Enter the consolidation container number.

**Prime Data TCMD Entries for CONEX (containing cargo), Unitized Pallet Loads, and all Loaded Consolidation Containers MILVAN (DI T\_3)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b>Procedure</b>
57-59	14	Enter the project code, if any. (chapter 2, paragraph B.1.b.(4).)
60-62	15	Enter the code for the date the shipment will be released for movement to the POE (appendix F7).
63	16	Enter the ETA code (appendix F9). For consolidation containers loaded on an RORO, MILVAN, or SEAVAN. <sup>5</sup>
64-67	17	Leave blank.
68-71	22	Enter 0001.
72-76	23	Enter total weight of the consolidation container and its contents, preceded by zeros if less than five digits.
77-80	24	Enter the gross cube of the consolidation container, preceded by zeros if less than four digits.

**Figure D-6 (Cont.)**

<sup>5</sup> When consolidation containers are loaded in an RORO, MILVAN, or SEAVAN, the following entries apply:

- |    |   |
|----|---|
| 63 | 16 Enter one of the following codes to indicate if individual shipment units are to be delivered to the RORO, MILVAN, or SEAVAN consignee or at stopoff points:   |
|    | <ul style="list-style-type: none"> <li>X There are no stopoffs.</li> <li>1 Deliver at first stopoff.</li> <li>2 Deliver at second stopoff.</li> <li>3, 4 Deliver at third, fourth, etc., stopoff.</li> <li>Z Deliver at final destination.</li> </ul> |

Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T\_4)

Prime Data rp	DD Form 1384 Block	Procedure
1-3	1/32	Enter a three position code. The first position is always T. The second and third positions are selected from the list in appendix F8, paragraph 2. On advance TCMDs for shipment units loaded in a consolidation container, the third position is always four.
4-8	2/33	Enter the number of the RORO trailer, SEAVAN/MILVAN, or other consolidation container as explained in appendix F6. The number entered is always identical to rp 4-8 (block 2) of the corresponding T_2 or T_3 entry. <sup>6</sup>
9-14	3/34	Enter the DoDAAC of the consignor of the actual shipment unit loaded in the RORO trailer, SEAVAN, MILVAN or other consolidation containers. <sup>6</sup> The clear text may be added on DD Form 1384.
15-19	4/35	Enter the applicable commodity code for the mode of overseas movement (appendix F4 for air shipments or appendix F20 for water shipments). (See footnote 3, figure D-5.)
For air shipments, rp 15-17 are left blank except for short shelf-life items; for these items, enter one of the following codes in rp 15:		
K - GSA-managed sealants/adhesives		
M - Medical items		
Z - All others		
20	5/36a	For air shipments, enter the appropriate code (appendix F3).
21-23	6/36b	Enter the appropriate air or water POE identifier code (appendix F4 or appendix F21).
24-26	7/36	Enter the appropriate air or water POD identifier code (appendix F4 or appendix F21).
27	8/38	Enter the code for the mode/method of movement to the POE (appendix F13).
28-29	9/39	Enter the code for the type of pack (appendix F14).
30-46	10/40	Enter the TCN for the shipment unit. (appendix C.)
47-52	11/41	Enter the DoDAAC of the ultimate consignee.

Figure D-7

<sup>6</sup> For shipment units in consolidation containers also loaded in RORO/SEAVAN/MILVAN, the prime data T\_4 entries are changed as follows:

4-8	2/33	Enter the RORO/SEAVAN/MILVAN number from the prime data T_2 entry.
9-14	3/34	Enter the number marked on the consolidation container. (See appendix F, paragraphs 3.b. and c.) Leave rp 14 blank.

**Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T\_4)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b>Procedure</b>
20	5/36a	For air shipments, enter the appropriate code (appendix F3).
21-23	6/36b	Enter the appropriate air or water POE identifier code (appendix F4 or appendix F21).
24-26	7/36	Enter the appropriate air or water POD identifier code (appendix F4 or appendix F21).
27	8/38	Enter the code for the mode/method of movement to the POE (appendix F13).
28-29	9/39	Enter the code for the type of pack (appendix F14).
30-46	10/40	Enter the TCN for the shipment unit (appendix C).
47-52	11/41	Enter the DoDAAC of the ultimate consignee.
53	12/42	Enter the transportation priority for the shipment unit. (see chapter 2, paragraph B.1.b.(2).)
54-56	13/43	Enter the RDD <i>or expedited handling or transportation signal</i> , if any (see chapter 2, paragraph B.1.b.(3)).
57-59	14/43	Enter the project code for the shipment unit, if any. (see chapter 2, paragraph B.1.b.(4).)
60-62	15/43	Enter the code for the date of release for movement of the shipment unit to the POE (appendix F7).
63	16/43	Enter the code for the estimated time of arrival at the POE <sup>7</sup> from appendix F9.
64-67	17/41	Enter the TAC (MILSTAMP, Vol. II) for the shipment unit or other source document.

**Figure D-7 (Cont.)**

<sup>7</sup> For all shipments in SEAVANs or MILVANs, the prime data T\_4 entries are changed as follows:

63 16/43 Enter a code indicating if the shipment unit is to be delivered at a particular stopoff point, or at the final destination of the SEAVAN or MILVAN. Select the code from the following list:

<u>Code</u>	<u>Explanation</u>
X	There are no intermediate stopoffs.
1	Deliver this shipment unit at first stopoff point.
2,3	Deliver this shipment unit at the second, third, etc., stopoff point.
Z	Deliver this shipment unit at the final destination of the SEAVAN or MILVAN.

**Prime Data TCMD Entries for Shipment Units Loaded into all Consolidation Containers (DI T\_4)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
68-71	22/44	Enter the number of pieces for the shipment unit. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).
72-76	23/44	Enter the total weight of the shipment unit. If greater than 99,999, see chapter 2, paragraph B.1.b.(7)(d).
77-80	24/44	Enter the total cube of the shipment unit. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).

**Figure D-7 (Cont.)**

### Trailer Data TCMD Entries for Outsized Dimensions (DI T\_5)

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the corresponding prime data entry. For shipments with outsize dimensions the third position is always five. For shipments of vehicles to Central and South America, TV5 entries are changed as shown in footnote below. <sup>8</sup>
4-8	33	Enter the trailer, van or container number from the prime data entry.
9-14	34	For Government vehicles, trailers, wheeled/tracked guns, and aircraft, enter the model or abbreviated nomenclature. For all other items, leave blank.
15-19	35	For Government vehicles, trailers, wheeled/tracked guns, and aircraft, enter BII in rp 15-17 and the number of pieces of BII per vehicle in rp 18-19; e.g., BII00 for no pieces, BII02 for two pieces, etc. For all other items, enter the commodity code from the prime data entry.
20	36a	For air shipments enter the air dimension code (appendix F3).
21-23	36b	Enter the POE identifier code from the prime data entry.
24-26	37	Enter the POD identifier code from the prime data entry.
27	38	Enter the mode/method code from the prime data entry.
28-29	39	Enter the type pack code from the prime data entry.
30-46	40	Enter the TCN from the prime data entry.
47-52	41	Enter the consignee DoDAAC from the prime data entry.
53	42	Enter the transportation priority from the prime data entry.
54-59	43	Enter the length of the item, in inches, followed by the letter L. If less than five digits, left zero fill.
60-63		Enter the width, in inches, followed by the letter W. If less than three digits, left zero fill.
64-67		Enter the height, in inches, followed by the letter H. If less than three digits, left zero fill.

**Figure D-8**

<sup>8</sup> For shipments of vehicles to Central and South America, a TV9 trailer entry indicating the vehicle make and year in rp 54-79 (blocks 43 and 44) is required. In addition, the TV5 entries are changed as follows:

9-14	34	Enter the model instead of the nomenclature.
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**Trailer Data TCMD Entries for Outsized Dimensions (DI T\_5)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
68-71	44	Enter the number of pieces to which the dimensions apply. <sup>9</sup> If less than four digits, left zero fill. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).
72-76		Enter weight of one piece. If less than five digits, left zero fill. If greater than 99,999, see chapter 2, paragraph B.1.b.(7)(d).
77-80		Enter the cube of one piece. If less than four digits, left zero fill. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).

**Figure D-8 (Cont.)**

<sup>9</sup> For shipments of Government vehicles, trailers, wheeled/tracked guns, and aircraft, the TV5 entries are changed as follows:

68-80	44	For single vehicle shipment units, enter the serial number. For multiple vehicle shipments, leave blank.
-------	----	--

**Trailer Data TCMD Entries for Ammunition Round Count, Hazardous Material,  
Stock Number, and IMCO Classification (DI T\_6)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is the same as the second position of the prime data entry. For shipments of ammunition, explosives, and other hazardous materials, the third position is six. For nonhazardous material, see rp 54-66 below, before generating a T_6 record.
4-8	33	Same as the prime data entry.
9-14	34	For hazardous materials other than ammunition, leave blank. For ammunition shipments, enter the total round count in the shipment unit. If the quantity exceeds 999,999, enter the number in thousands followed by the letter M. If the quantity exceeds 999,999, and is not shipped in units of 1,000, enter the number in units of thousands followed by an M and indicate the total round count in rp 54-79 (block 43/44) of an accompanying TE9 entry. In all cases, left zero-fill the field.
15-19	35	Enter the code from the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-66	43	Enter the NSN. If the NSN is not known, enter NNSN (no national stock number) in rp 54-57 and leave the balance of the field blank. When multiple line items are consolidated and the consolidation container is not comprised of 51 percent or more by weight of a single NSN, a T_6 record will not be generated. T_6 records are not required for personal effects, i.e., HHGs, baggage, and POVs, and other material for sale in stores, and material which is not covered by NSNs.
67-80		For nonhazardous material, enter the abbreviated nomenclature of the item listed in rp 54-66.

**Figure D-9**

**Trailer Data TCMD Entries for Ammunition Round Count, Hazardous Material,  
Stock Number, and IMCO Classification (DI T\_6)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
67-70	44	For ammunition and explosives, enter the DoDIC. (see chapter 2, paragraph B.1.b.(15)(a)5.) For other hazardous materials, enter the letters IMO.
71-72		Enter the two digit UN class and division number, including the decimal fraction from IMDGC, 49 CFR.
73		Leave blank.
74-75		Enter UN or NA.
76-79		Enter the four digit UN or NA identification number from the IMDGC, 49 CFR 172.102/2, or other source publication.
80		For ammunition and explosives, enter the compatibility group code from IMDGC or 49 CFR 172.102 (i.e., the letter following the IMDGC class and division number). For all other hazardous materials, leave blank.

**Figure D-9 (Cont.)**

**Trailer Data TCMD Entries for Net Explosive Weight (NEW) and Lot Number(s)(DI T\_7)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is seven.
4-8	33	Same as the prime data entry.
9-14	34	Enter the Net Explosive Weight (NEW) for Class A, B, and C explosives. If the shipment unit contains more than one lot. <sup>10</sup>
15-19	35	Same as the prime data entry (see footnote 3, figure D-5).
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-67	43	Enter the lot number. <sup>10</sup>
68-71	44a	Enter the number of pieces for this lot number. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).
72-76	44b	Enter the weight for this lot number. If greater than 99,999, see chapter 2, paragraph B.1.b.(7)(d).
77-80	44c	Enter the cube for this lot number. If greater than 9999, see chapter 2, paragraph B.1.b.(7)(d).

**Figure D-10**

<sup>10</sup> If the shipment unit contains more than one lot, a separate TE7 is made for each lot. Each TE7 reflects the NEW, pieces, weight, and cube of the lot being described. If any single piece of a shipment unit (consolidation container, pallet, etc.), contains multiple lots, separate TE9 data is required for each lot.

**Trailer Data TCMD Entries for Household Goods and Baggage Ownership Data (DI T\_8)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is an eight.
4-8	33	Same as the prime data entry.
9-14	34	For household goods or baggage, enter the consignor DoDAAC. For POVs, enter the last two digits of the POV model year in rp 9-10 and the first four letters of the POV make in rp 11-14; e.g., CHEV, FORD, PLYM, etc.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-66	43	Enter personal property owner's last name.
67-68		Enter personal property owner's initials.
69-70		Enter the personal property owner's military or civilian grade code (appendix F10).

**Figure D-11**

Trailer Data TCMD Entries for Household Goods and Baggage Ownership Data (DI T\_8)

Prime Data rp	DD Form 1384 Block	Procedure																
71-80	44	For household goods and baggage:																
71		Enter one of the following codes:																
		<table><tr><th>Code</th><th>Definition</th></tr><tr><td>A</td><td>ITGBL HHGs authorized SIT</td></tr><tr><td>B</td><td>ITGBL UB authorized SIT</td></tr><tr><td>D</td><td>DPM shipment authorized SIT</td></tr><tr><td>N</td><td>DPM (HHG/UB) for nontemporary storage</td></tr><tr><td>H</td><td>DPM HHGs transiting port only</td></tr><tr><td>U</td><td>DPM UB transiting port only</td></tr><tr><td>P</td><td>ITGBL (HHG/UB) transiting port only</td></tr></table>	Code	Definition	A	ITGBL HHGs authorized SIT	B	ITGBL UB authorized SIT	D	DPM shipment authorized SIT	N	DPM (HHG/UB) for nontemporary storage	H	DPM HHGs transiting port only	U	DPM UB transiting port only	P	ITGBL (HHG/UB) transiting port only
Code	Definition																	
A	ITGBL HHGs authorized SIT																	
B	ITGBL UB authorized SIT																	
D	DPM shipment authorized SIT																	
N	DPM (HHG/UB) for nontemporary storage																	
H	DPM HHGs transiting port only																	
U	DPM UB transiting port only																	
P	ITGBL (HHG/UB) transiting port only																	
72-76		Activities outside CONUS enter net weight of <b>DPM</b> shipments to CONUS. CONUS activities, leave blank.																
77-80		If ITGBL codes T, J or 5 enter HHG and baggage carrier SCAC. Otherwise leave blank.																
71-80	44	For POVs:																
71-72		Enter abbreviation for state issuing vehicle license plate. If none, enter NO.																
73-77		Enter last five letters/numbers of license plate. If less than five, left zero fill.																
78-80		Enter abbreviation for predominate vehicle color, e.g., blk, blu, red, etc.																

Figure D-11 (Cont.)

**Trailer Data TCMD Entries for General Miscellaneous Information not Otherwise Detailed (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Leave blank.
15-19	35	Same as the prime data entry
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43/44b	Using as many T_9 entries as necessary, enter the clear text data necessary for shipment, but not detailed in other data entries; e.g.,: <ul style="list-style-type: none"> <li>a. Further description of NOS type cargo codes.</li> <li>b. For shipments of liquor, the type (gin, rye, etc.), bottle size (pint, quart, etc.), and the number of bottles per case.</li> <li>c. For shipments of cigarettes, the number of cartons per case.</li> <li>d. For shipments between CONUS and Hawaii or Guam, the clear text NMFC or UFC description of the highest rated article in the shipment unit other than hazardous materials (see chapter 2, paragraph B.1.b.(10)(b)).</li> <li>e. The Turkish Defense Affairs (TDA) authorization number. (See appendix D, paragraph 3.c.)</li> <li>f. For classified shipments, container and seal numbers, if any.</li> </ul>

**Figure D-12**

**Trailer Data TCMD Entries for General Miscellaneous Information not Otherwise Detailed (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
		<p>g. For personal property TGBL shipments, the name of the origin carrier and GBL number.</p> <p>h. For SEAVANs or MILVANs containing more than 99 shipments, the total number of shipment units.</p> <p>i. Any other pertinent information.</p> <p>j. For Army unit deployments, enter in-the-clear in rp 54-57 "ULN:" and in rp 58-63, enter the applicable unit line number (e.g., ULN:123456).</p>
80	44c	Enter a sequence number beginning with one for each T_9 entry.

**Figure D-12 (Cont.)**

**SUPPLEMENTARY**

**INFORMATION**

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information  
(DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34° is shown as F34XX, 34° to 41° is shown as F3441.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet. For empty vans, enter the actual van length, in feet. For empty CONEX, enter the type pack code.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-55	43	Always VN.
56-63		Enter the number marked on the container. If less than eight digits, left zero fill. Do not include the check digit or the van owner code as part of the container number. If the container number is larger than eight digits, enter the rightmost eight digits. Include alphabetic characters but exclude special characters such as dashes, slashes, or other symbols.
64		Enter a dash (-).
65		Enter the check digit marked on the container. The check digit is a number separated from the container number by a dash, space, or slash. Some check digits are a different color, shaded, or enclosed in a box. If the container does not have a check digit, leave blank.

**Figure D-13**

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information  
(DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
66-73		Enter the complete seal number. Left fill with zeros if less than eight characters. <sup>11</sup>
74-77	44a,b	For loaded vans, enter the ocean carrier code (appendix F11).
78-79		For MILVANS, enter the number of beam assemblies for vans equipped with mechanical bracing systems. If the MILVAN is not so equipped, enter 00. For SEAVANS, leave blank.
80	44c	Enter the appropriate sequence number beginning with one.

**Figure D-13 (Cont.)**

<sup>11</sup> If for any reason, a van must be opened while enroute to its final destination, a new seal is affixed. Whenever a seal is replaced, the new seal number and the activity replacing the seal are identified in rp 54-79 of an additional T\_9 entry as follows:

1-53	32-42	Enter the same data as detailed above.
54-65	43	Enter SECOND SEAL leaving rp 65 blank.
66-73		Enter new seal number.
74-79	44b	Identify the activity or ocean carrier which applied the new seal by entering the DoDAAC of the activity or the ocean carrier code from appendix F11.

**Trailer Data TCMD Entries For SEAVAN/MILVAN Stop-off Points (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34° is shown as F34XX, 34° to 41° is shown as F3441.
20	36a	Leave blank.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-59	43	Enter STOP and the stopoff number. e.g., STOP01.
60-65		Enter the DoDAAC for the stopoff indicated in rp 54-59.
66-67		Leave blank.
68-73	44a,b	If there are additional stopoffs, enter STOP and the next stopoff number. If no additional stopoffs, leave blank.
74-79		Enter the DoDAAC for the stopoff indicated in rp 68-73.
80	44c	Enter sequence indicator, beginning with the letter A, for each T_9 stopoff data entry.

**Figure D-14**

Trailer Data TCMD Entries For Additional Required Hazardous Material Information (DI T\_9)

Prime Data rp	DD Form 1384 Block	Procedure
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Leave blank.
15-19	35	Same as the prime data entry (see footnote 3, figure D-5).
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43-44b	<p>Using as many T_9 entries as necessary, enter, in the order listed, the following clear text information:</p> <ol style="list-style-type: none"> <li>The Proper Shipping Name (PSN) (without abbreviations) as listed on the certification document. <ol style="list-style-type: none"> <li>The technical name of the material included in parentheses immediately following the PSN when required by regulation.</li> <li>"RQ", Reportable Quantity, will <b>follow</b> the PSN, when appropriate, to indicate the hazardous material quantity which meets or exceeds the quantity listed in 49 CFR.</li> <li>"Waste" will precede the PSN when the hazardous material is defined as such (see 40 and 49 CFR).</li> </ol> </li> <li>The hazard class as listed in the certification document.</li> <li>UN, NA, or ID number.</li> <li>Packaging Group. May be PGI, PGII, or PGIII, as appropriate.</li> </ol>

Figure D-15

Prime Data  
rp DD Form  
1384  
Block

Procedure

- e. "Limited Quantity" or "LTD QTY" must be indicated when the material is defined as such.
- f. Military air transportation. Enter "Cargo Aircraft Only" after the packaging group when dagger or Theta material is identified IAW AFR 71-4.
- g. Poisonous Inhalation Materials. Enter "Poison Inhalation Hazard" followed by "Zone A," "Zone B," "Zone C," or "Zone D" for gases or "Zone A" or "Zone B" for liquids (see 49 CFR). The word "poison" is not required if already included as part of PSN.
- h. "Dangerous When Wet" is required when defined and listed in the certification document.
- i. The total quantity (number of pieces, type pack, and weight or volume) of the material covered by the description. The actual number of pieces on a pallet or unitized load is reported with the type pack and total weight. For example, twelve 100-pound cylinders on a pallet are listed as 12 cyl 1200 lbs.
- j. The flash point for flammable liquids, in degrees Centigrade (C) or Fahrenheit (F). For example, CLOSED CUP FLASH POINT \_\_\_\_ DEGREES C or F.
- k. The classification, security risk category, and/or transportation protection service requirements IAW appendix F20, **paragraph 4**. These entries will be on separate T\_9 records.
- l. The statement: "GOVERNMENT-OWNED GOODS PACKAGED BEFORE JANUARY 1990" is required if the hazardous material was originally packaged prior to 1 January 1990.
- m. The Competent Authority Approval (CAA) number must be entered if the shipment is hazardous and subject to POP requirements but waivers in the form of CAA (DOT approval to deviate) have been obtained.

80

44c

Enter sequence number for each T\_9 beginning with one.

Figure D-15 (Cont.)

**Trailer TCMD Entries for Personal Property Address Information (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Same as the prime data entry.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43-44b	For personal property consigned to a civil address, use as many T_9 entries as necessary to enter the complete clear text address.  For unaccompanied baggage of TDY USAF personnel, military and civilian, use the first T_9 entry to list the travel order number and the ADSN/fiscal station number from the DD Form 1610, Request and Authorization for TDY Travel of DoD Personnel, (items 22 and 19 respectively). Additional T_9 entries are made to list the organization that issued the orders, including sufficient data to allow AMC/ACIA billing.
80	44c	Enter the sequence number for each T_9 entry, beginning with the number one.

**Figure D-16**

# Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9) Vehicles

## **Trailer Data rp**

### **Procedures (for unit moves only)**

1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always "9."

4 - 5 Enter one of the following CALM record type codes, right justified:

<u>Code</u>	<u>Definition</u>
H	Helicopter
R	Wheeled vehicle (truck)
RL	Trailer vehicle
RT	Tracked vehicle
TV	Towed vehicle

6 - 9 Enter the center of balance in inches, rounded to the next whole inch. The formula for computing the center of balance follows:

Distance to wheel 1 X weight of wheel 1 = Moment  
Distance to wheel 2 X weight of wheel 2 = Moment  
(through number of wheels up to 12)

$$\frac{\text{Total wheel weights}}{\text{Total moments}} = \text{Center of balance}$$

10 - 15 Reserved. Leave blank.

16 - 32 Enter the TCN from rp 30-46 of the prime data entry.

33 - 34 Enter the manifest reference number from appendix F1.

35 If venting required, enter "Y" for yes; otherwise, enter "N" for no.

36 - 43 Enter one to four load/storage group codes, right justified. Precede single-digit numbers with a leading zero, i.e., 02.

44 - 47 Enter the length in inches, rounded to the next whole inch.

48 - 50 Enter the width in inches, rounded to the next whole inch.

51 - 53 Enter the height in inches, rounded to the next whole inch.

54 - 56 Enter the front overhang in inches, rounded to the next whole inch. If none, leave blank.

57 - 58 Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.

59 - 69 Enter the bumper/container number, including spaces. If less than seven characters, right justify.

Figure D-17

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

70 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

71 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

72 Enter number of road wheels for type code "RT" items.

73 - 75 Enter tread/skid length in inches, rounded to the next whole inch.

76 - 77 Enter trailer tongue length in inches, rounded to the next whole inch.

78 - 79 Enter the total number of axles. For "RL" items, axle one is the hitch if the trailer tongue is not hinged.

80 Enter the record sequence number beginning with one.

**Figure D-17 (Cont.)**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

- 1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position in the prime data entry. The third position is always nine.
- 4 If roller shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 5 If parking shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 6 If sleeper shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 7 If bridge shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 8 - 17 Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1; Navy, NAVFAC P-1055). If neither the JLIN nor LIN/index number is available, leave blank. A sample LIN/ index number entry follows:
  - 8 - 13 K31796 (UH1D helicopter)
  - 14 Leave blank
  - 15 - 17 06 (UH1D helicopter with one m/rotor blade removed)
- 18 - 21 Enter axle distance in inches, rounded to the next whole inch, for axle one. If type code is "RL," enter hitch distance in inches rounded to the next whole inch.
- 22 - 26 Enter the weight in pounds, rounded to the next whole pound, for axle one. If type code is "RL," enter the hitch weight in pounds, rounded to the next whole pound.
- 27 - 29 Enter the span in inches, rounded to the next whole inch, for axle one.
- 30 Enter "S" for single axle or "B" for bogie for axle one.
- 31 - 34 Enter the distance in inches, rounded to the next whole inch, for axle two.
- 35 - 39 Enter the weight in pounds, rounded to the next whole pound, for axle two.
- 40 - 42 Enter the span in inches, rounded to the next whole inch, for axle two.
- 43 Enter "S" for single axle or "B" for bogie, for axle two.
- 44 - 47 Enter axle distance in inches, rounded to the next whole inch, for axle three.
- 48 - 52 Enter the weight in pounds, rounded to the next whole pound, for axle three.
- 53 - 55 Enter the span in inches, rounded to the next whole inch, for axle three.
- 56 Enter "S" for single axle or "B" for bogie, for axle three.
- 57 - 60 Enter axle distance in inches, rounded to the next whole inch, for axle four.
- 61 - 65 Enter the weight in pounds, rounded to the next whole pound, for axle four.

**Figure D-18**

Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle

<u>Trailer Data rp</u>	<u>Procedures (for unit moves only)</u>
66 - 68	Enter the span in inches, rounded to the next whole inch, for axle four.
69	Enter "S" for single axle or "B" for bogie, for axle four.
70	Enter the record sequence number.

Figure D-18 (Cont.)

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

<b>Trailer Data rp</b>	<b><u>Procedures (for unit moves only)</u></b>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle five.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle five.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle five.
16	Enter "S" for single axle or "B" for bogie, for axle five.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle six.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle six.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle six.
29	Enter "S" for single axle or "B" for bogie, for axle six.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle seven.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle seven.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle seven.
42	Enter "S" for single axle or "B" for bogie, for axle seven.
43 - 47	Enter axle distance in inches, rounded to the next whole inch, for axle eight.
48 - 52	Enter the weight in pounds, rounded to the next whole pound, for axle eight.
53 - 56	Enter the span in inches, rounded to the next whole inch, for axle eight.
57	Enter "S" for single axle or "B" for bogie, for axle eight.
58 - 61	Enter axle distance in inches, rounded to the next whole inch, for axle nine.
62 - 66	Enter the weight in pounds, rounded to the next whole pound, for axle nine.
67 - 69	Enter the span in inches, rounded to the next whole inch, for axle nine.
70	Enter "S" for single axle or "B" for bogie, for axle nine.
71	Enter record sequence number.

**Figure D-19**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

<b>Trailer Data rp</b>	<b><u>Procedures (for unit moves only)</u></b>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle ten.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle ten.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle ten.
16	Enter "S" for single axle or "B" for bogie, for axle ten.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle eleven.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle eleven.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle eleven.
29	Enter "S" for single axle or "B" for bogie, for axle eleven.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle twelve.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle twelve.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle twelve.
42	Enter "S" for single axle or "B" for bogie, for axle twelve.
43	Enter the record sequence number.

**Figure D-20**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.

4 - 5 Enter one of the following record type codes, right justified:

<u>Code</u>	<u>Definition</u>
P1-6	Palletized cargo train (number equals number of pallets in the train, i.e., P3 is three pallet train)
a	Low altitude parachute extraction system
AL	Container delivery system
AC	Heavy equipment
AH	Other cargo, i.e., commercial pallets
O	

6 If rp 4-5 equals "AL," enter one of the following codes:

<u>Code</u>	<u>Definition</u>
S	Static line
E	Extraction force coupler

7 - 12 Enter the pallet identifier code.

13 - 16 Enter the center of balance in inches, rounded to the next whole inch.

17 - 22 Leave blank.

23 - 39 Enter the TCN from rp 30-46 of the prime data entry.

40 - 41 Enter the manifest reference number from appendix F1.

42 Enter the pallet profile code from appendix F23, paragraph 2.

43 Venting instructions, enter "Y" for yes or "N" for no.

44 - 51 Enter one of four load/storage group codes, right justified. Precede single-digit codes with a leading zero.

52 - 55 Enter the length in inches, rounded to the next whole inch.

56 - 58 Enter the width in inches, rounded to the next whole inch.

59 - 61 Enter the height in inches, rounded to the next whole inch.

62 - 63 Enter the front overhang in inches, rounded to the next whole inch.

64 - 65 Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.

66 - 76 Enter the bumper/container number, including spaces. If less than seven characters, right justify. For cargo, other than vehicles or containers, leave blank.

**Figure D-21**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

77 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

78 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

79 Enter record sequence number beginning with one.

**Figure D-21 (Cont.)**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

- 1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
- 2 - 20 Enter the TCN from rp 30-46 of the prime data entry.
- 21 - 30 Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1 or Navy, NAVFAC P-1065). If neither the JLIN nor the LIN/index number is available, leave blank. A sample LIN/index number follows:
- |         |  |
|---------|--|
| 21 - 26 | K31796 (UH1D helicopter)   |
| 27      | Leave blank  |
| 28 - 30 | 06, right justified (UH1D helicopter with one m/rotor blade removed) |
- 31 Enter record sequence number.

**Figure D-22**

**Data Entries When Using Electrically Transmitted Message (ETM) Format for an Advance TCMD**

Prepare the standard ETM entries prescribed by the various telecommunications publications. In addition, use the following procedures for data entry:

1. Enter TT (tape to tape in the LMF block of the header line, Joint Message Form (DD Form 173 (series))).
2. In the message body:
  - a. Use symbols as follows:
    - (1) Use a slash mark (/) to separate data entries.
    - (2) Use a slash mark followed by an ampersand (/&) to denote the end of data for a DI which does not complete the data for a shipment unit.
    - (3) Use a slash mark followed by a double ampersand (/&&) to show the data on a shipment unit is complete.
    - (4) Use a single ampersand to begin additional message form pages.
  - b. Enter in normal TCMD order, the following required data: (1) All elements of prime data (T\_0 through T\_4 data). (2) All elements of SEAVAN miscellaneous/stopoff trailer data. (3) For all other trailer data, enter only rp 1-3, 9-14, and 54-80.
  - c. Make the entries cited in b.(1) and (2) on two lines separated with a slash mark following the last position of the TCN (rp 46).
  - d. For T\_9 trailer entries, the sequence number is entered after the last entry following rp 54.

## Appendix E

### TCMD EFFECTIVENESS REPORTING SYSTEM

1. This appendix describes the TCMD effectiveness reporting system. The uses, formats, and general description of the TCMD are contained in chapter 2, paragraph B.2. Appendix D details the actual procedures for preparing a TCMD. The reporting system outlined in this appendix is designed to provide the shippers (and their Service or Agency headquarters) with the feedback necessary to ensure TCMDs are submitted correctly and on time. The reporting system also provides a means to highlight problems within the clearance process. Currently, the reporting system is in effect only for CONUS export shipments.

#### 2. Responsibilities for the Surface Reporting Program Rest With Various Elements of the Transportation System.

##### a. The Military Traffic Management Command (MTMC):

(1) Prepares the reports detailing TCMD discrepancies.

(2) Distributes the reports to the shippers and the shipping Service and Agency headquarters (MILSTAMP focal points).

(3) Reviews and analyzes the reports to determine possible trends or patterns of discrepancies.

(4) Initiates specific communication with shippers to assist in identifying discrepancy causes and appropriate corrective actions. This assistance is directed first to the shippers with low effectiveness rates (below 90 percent) or a significant number of repetitive discrepancies in any error category.

(5) Takes action to correct any report preparation errors.

##### b. The (CONUS) shipping activities:

(1) Review and analyze the reports received from MTMC to identify the cause of TCMD deficiencies and take appropriate corrective actions.

(2) Notify MTMC when the analysis reveals the reports erroneously attribute a significant number of errors to the shipper. This notification is essential for MTMC to determine and correct the actual cause of documentation deficiencies.

(3) Report to their respective Service or Agency headquarters any circumstances which are beyond the control of the shipper and which preclude timely submission of accurate TCMDs.

##### c. The Service and Agency headquarters:

(1) Review monthly summary reports, received from MTMC, and initiate appropriate action with shipping activities which demonstrate poor performance on a continuing basis.

(2) Notify the DoD MILSTAMP System Administrator when operating conditions or other circumstances beyond Service or Agency headquarters control preclude specific shipping activities from meeting MILSTAMP standards for TCMD submission.

d. The DoD MILSTAMP System Administrator:

(1) Takes necessary action with Service and Agency headquarters to correct system deficiencies and conducts onsite research into repetitive problems, **when required**.

(2) Through Headquarters MTMC, ensures distribution of monthly summary reports to Service and Agency headquarters (MILSTAMP focal points) and major shippers.

3. The CONUS surface reports generated by the TCMD effectiveness reporting system are explained below with examples illustrated in figures E-2 through E-4. Since these reports are produced separately for outbound shipments moving through terminals in each MTMC area, two reports (with different data) may be produced for the same shipper covering the same period.

a. The Weekly Shipper TCMD Error Listing consists of computer listings identifying the shipping activity, the specific TCMDs (by TCN) on which errors are reported, the type and quantity of errors, and an 80-column printout of the discrepant TCMD(s). The report is prepared by MTMCEA and MTMCWA for distribution to selected shippers. The error codes used on the reports are explained in figure E-1. Figure E-2 is a sample of the weekly shipper TCMD error listing, complete with explanations of the entries.

b. The monthly MTMC shipper effectiveness summary consists of a statistical summary for each shipping activity which has 10 or more shipments received at a CONUS WPOE during the report month. It is prepared and forwarded by Headquarters MTMC to Service and Agency headquarters, selected shippers, and each MTMC area command.

(1) The report includes a calculated summary of the timeliness of TCMD submission as well as the accuracy of those TCMDs actually submitted. Also included is a numerical summary of the errors noted on the TCMDs, **with separate columns for Breakbulk TCMDs, Container TCMDs, and a composite of all TCMDs**.

(2) The error codes are **identified on this report by both error code and a brief description. The error codes are explained in greater detail in figure E-1.**

(3) **Reports to activities meeting or exceeding the standard of ninety percent (90%) timeliness and ninety-five percent (95%) accuracy will contain a statement recognizing their good performance.**

(4) **Figure E-3 is an example of the report. Figure E-3A is an example of the report that may be sent to shippers meeting or exceeding the standards.**

4. The CONUS air reports and reporting procedures will be addressed in this paragraph when developed.

## Error Codes for TCMD Effectiveness Reports

<u>Code</u>	<u>Abbreviation</u>	<u>Explanation</u>
01	MISSING TCMD	Shipper prepared TCMD not in the MTMC data base at the time of cargo receipt.
02	INV TCN	TCMD submitted with TCN containing blank(s) or invalid characters; rejected.
03	INV POE	TCMD submitted with WPOE (rp 21-23) unmatched to MILSTAMP water port identifiers (appendix F21), or TCMD submitted to wrong clearance authority for POE listed; rejected.
04	INV TCON	TCMD (DI T_2, T_3, T_4) submitted with blank(s) or invalid characters in rp 4-8; rejected.
05	5 TRLR RQD	TCMD submitted without required trailer entry for outsized dimensions (DI T_5).
06	6 TRLR RQD	TCMD (DI TE_, TJ_) submitted without required trailer entry for round count/IMO classification (DI T_6).
07	7 TRLR RQD	TCMD (DI TE-) submitted without required trailer entry for lot number (DI TE7).
08	8 TRLR RQD	TCMD (DI TF_, TH_, TP_) submitted without trailer entry for ownership (DI T_8).
09	9 TRLR RQD	TCMD submitted without required trailer entry for miscellaneous information (DI T_9).
10	INV TAC	TCMD submitted with TAC (rp 64-67) unequal to four alphanumeric characters (other than four zeros), or unmatched to TAC edit criteria prescribed by Services and Agencies.
11	UNM CNSE	TCMD submitted with consignee field (rp 47-52) unmatched to DoD Activity Address Directory or Military Assistance Program Address Directory.
12	INV COMM	TCMD submitted with water commodity code (rp 15-17) unmatched to MILSTAMP water commodity code table (appendix F20).
13	INV CGOX	TCMD for surface shipment submitted with cargo exception field (rp 18-19) unmatched to MILSTAMP type cargo and special handling tables (appendix F20).
14	CNTR W/O CNT	TCMD (DI T_2, T_3) submitted without any content (DI T_4) TCMDs.
15	INV PCS	TCMD submitted with piece field (rp 68-71) value other than as prescribed by MILSTAMP.
16	INV WT	TCMD submitted with weight field (rp 72-76) value other than as prescribed by MILSTAMP.
17	INV CUBE	TCMD submitted with cube field (rp 77-80) value other than as prescribed by MILSTAMP.

Figure E-1

<b><u>Code</u></b>	<b><u>Abbreviation</u></b>	<b><u>Explanation</u></b>
18	INV 6 TRLR	Round count and IMO classification trailer entry (DI T_6) submitted with one or more required fields containing blanks or invalid characters.
19	RESERVED	
20	RESERVED	
21	RESERVED	
22	DUPL TRLR	TCMD submitted with more than one DI T_6 or T_8 trailer entry; trailers rejected.
23	INV PRI	TCMD submitted with invalid value in priority field (rp 53); TCMD processed, priority 3 inserted.
24	INV VNOWN	Van TCMD submitted with van owner field (rp 9-12) blank or unmatched to SEAVAN owner abbreviations.
25	INV VNSZ	Van TCMD submitted with van size (rp 13-14) unequal to two numeric characters.
26	INV MODE	TCMD submitted with mode field (rp 27) unmatched to MILSTAMP mode of shipment codes (appendix F13).
27	INV PKG	TCMD submitted with type pack field (rp 28-29) unmatched to MILSTAMP type pack codes (appendix F14).
28	RESERVED	
29	RESERVED	
30	INV CDIST	Van TCMD submitted with content distribution indicator (DI T_2, rp 57) unequal to S, M, or 1 through 9.
31	INV SV SU	Van TCMD submitted with shipment unit field (DI T_2, rp 58-59) unequal to 01-99 or XX.
32	INV DTE	TCMD submitted with date shipped (rp 60-62) unequal to 001-366.
33	INV ETA	TCMD submitted with ETA field (rp 63) unequal to alphanumeric character other than I and O.
34	INV INCUBE	Van TCMD submitted with inside cube capacity (DI T_2, rp 64-67) unequal to four numerics.
35	INV 5 TRLR	Outsize dimensions trailer entry (DI T_5) submitted with one or more required fields blank or containing invalid characters.

**Figure E-1 (Cont.)**

<u>Code</u>	<u>Abbreviation</u>	<u>Explanation</u>
36	INV 7 TRLR	Lot number trailer entry (DI TE7) submitted with one or more required fields blank or containing invalid characters.
37	INV 8 TRLR	Ownership trailer entry (DI T_8) submitted with one or more required fields blank or containing invalid characters.
38	INV 9 TRLR	Miscellaneous information trailer entry (DI T_9) submitted with one or more required fields blank or containing invalid characters.
39	INV POD	TCMD submitted with WPOD (rp 24-26) unmatched to MILSTAMP water port identifier codes (appendix F21).

**Figure E-1 (Cont.)**

## Weekly Shipper TCMD Error Listing

RCS-NT-SY-5				EA MTMC WEEKLY SHIPPER TCMD ERROR LISTING										94 FEB 08							
(1) N63408		NAVY MATERIAL TRANSP OFFICE DIRECT INQUIRIES TO NTE-IT DSN 247-7235																			
		BUILDING Z-133 TELEPHONE (201) 858-7235																● REJECT ERROR			
		US NAVAL STATION																			
		NORFOLK, VA 23511																			
(2) DIC		TCON	CNSNR	CONX	POE	POD	M	PK	TCN	CNSNE	P	RDD	PRJ	DS	T	TAC	PCS	WT	CUBE	ERROR CODE	ERROR CODE
(3) TX1		N63408	712Z9	1NJ	CE1	B	CT	N6051432710951XAX	N60514	3				0360	N862	0021	00000	0000	16 INV WT	17 INV CUBE	
(4) LX1		N63408	700Z9	1NJ	LD1	B	PT	X7029532796003XXX	X70295	2				030X	N862	0002	01:00	0028	11 UKN CNSE		
(5) VX1		N63408	712Z9	1NJ	HA7	B	CT	N630313189H087XAX	N63031	3				0340	N121	0002	00144	0032	01 MISSING TCMD	A1234567	(6)
TJ2		09263	ARMY 20	70XVZ	1NJ	PK1	V	YC	N634084355V977XX2	X63005	3			0331	1260	0001	22609	1260	11 UNK CNSE		
(7) TJ9		09263	X23511	70XVZ	1NJ	PK1	V	20	N634084333V977XX2	X63005	3	VN0009263SN03716573ARMY05									
TCMDS IN ERROR				3				TOTAL SHIPPER TCMDS							45						

The numbers in parenthesis are explained below.

- (1) The shipping activity responsible for documentation as determined from rp 9-14 (DI T\_0/1) or rp 30-35 (DI T\_2/3) of the TCMD or other available documentation.
- (2) The column headings are abbreviations of the TCMD data fields based on DI T\_0/1 entries.
- (3) Lines in which the first position of the DI code is T, list the TCMD entries as submitted by the shipper. When the clearance authority enters data from shipper prepared manual TCMDS, the first position of the DI code is 3.
- (4) Lines in which the first position of the DI code is L, list the TCMD entries as submitted to the POE under local agreement between the shipper and the port.
- (5) Lines in which the first position of the DI code is V, list the TCMD entries made by the POE when no TCMD is in the MTMC data base when cargo is received. These lines always cite error code 01 MISSING TCMD.
- (6) When error code 01 MISSING TCMD is listed, include the number of the GBL on which the shipment was delivered to the POE. If a GBL was not used or is not available, print the abbreviated name of the vendor of delivering carrier.
- (7) The data in rp 54-80 of all trailer data is printer consecutively, without spaces.

Figure E-2

## EXAMPLE OF MONTHLY MTMC SHIPPER EFFECTIVENESS REPORT

HQ, MILITARY TRAFFIC MANAGEMENT COMMAND, MTOP-QS  
5611 COLUMBIA PIKE, FALLS CHURCH, VA 22041-5050

TCMD EFFECTIVENESS REPORTING SYSTEM  
Transportation Control and Movement Documents (TCMDS)  
Submitted to Eastern/Western Area  
June 1994

W42QLW

MR. JOHN DOE, TRANSPORTATION OFFICER  
1314TH MEDIUM PORT COMMAND  
4400 DAUPHINE ST  
NEW ORLEANS, LA 70146-6000

Your activity made the following errors on Advance Transportation Control and Movement Documents (ATCMDs) during the above stated reporting month. Recommend you take necessary action to prevent documentation errors. TCMD errors reduce the effectiveness of intransit visibility, can result in shipments not reaching their destination, and cause a financial loss to the Department of Defense. Acceptable standard is at or above 90% timeliness and 95% accuracy of ATCMDs.

It costs MTMC \$23.00 to prepare a TCMD when the ATCMD is not received from the consignor. This month, 10 missing ATCMDs from your activity resulted in MTMC having to prepare TCMDs with contract labor, at a cost of \$230.00. Your activity may be billed for this cost.

TIMELINESS OF MANDATORY ATCMD DATA				ACCURACY OF ALL SHIPPER ATCMDs			
SHIPPER* FURNISHED ATCMDs	TERMINAL PREPARED TCMDS	TOTAL NUMBER TCMDS	SHIPPER FURNISHED PERCENT ON TIME	SHIPPER** ATCMDs	REJECT ATCMD ERRORS 0	ATCMDs WITH ERRORS	PERCENT OF ACCURATE ATCMDs
1013	10	1023	99	1112		532	53

CODE	ERROR	BREAK BULK	CONTAINER	TOTAL ERRORS
***01	MISSING TCMD		10	10
***06	NO TRLR. ENTRY FOR AMMO/ETC. ROUND COUNT/IMO CLASS (T_6)	52	52	104
08	NO TRLR. ENTRY FOR PERSONAL PROPERTY OWNERSHIP (T_8)		1	1
***10	INVALID TAC	33		33
***11	INVALID DODAAC OR MILITARY ASSIST. PROG. ADDRESS DIREC.	48	354	402
14	NO CONTAINER CONTENT (T_4)		49	49
23	INVALID PRIORITY (REPLACED WITH PRIORITY 3)		1	1
30	INVALID VAN CONTENT DISTRIBUTION CODE (T_2)		84	84
31	INVALID SHIPMENT UNIT FIELD (T_2)		84	84
35	INVALID OUTSIZE DIMENSIONS TRLR. ENTRY (T_5)	1	1	2
37	INVALID PERSONAL PROPERTY OWNERSHIP DATA TRLR. ENTRY (T_8)	5		5
38	INVALID MISC. INFORMATION TRLR. ENTRY (T_9)		84	84
***39	INVALID WPOD	18		18

Detailed explanation of error codes can be found in figure E-1.

Inquiries concerning this report may be addressed to HQMTMC: MTOP-Q, Ms. Jenetta Sydnor, DSN 289-0756, commercial (703) 756-0756.

Inquiries concerning the above data may be addressed to MTMC Eastern or Western Area Commands:

MTMCEA, G3, Ms. Mamie Fayton, DSN 289-6215, commercial (201) 823-6215

MTMCWA, G3, Ms. LaDoris McDavid, DSN 859-2461, commercial (510) 466-2461

\* This total is for Container and Breakbulk prime records only.

\*\* This total is a composite of Container primes, Container Content primes and Breakbulk prime records.

\*\*\* CRITICAL ERRORS

Figure E-3

**EXAMPLE OF THE MONTHLY MTMC SHIPPER EFFECTIVENESS SUMMARY  
SENT TO SHIPPERS MEETING OR EXCEEDING THE STANDARDS**

**HQ, MILITARY TRAFFIC MANAGEMENT COMMAND, MTOP-QS  
5611 COLUMBIA PIKE, FALLS CHURCH, VA 22041-5050**

*TCMD EFFECTIVENESS REPORTING SYSTEM  
Transportation Control and Movement Documents (TCMDS)  
Submitted to Eastern/Western Area  
June 1994*

W42QLW

MR. JOHN DOE, TRANSPORTATION OFFICER  
1314TH MEDIUM PORT COMMAND  
4400 DAUPHINE ST  
NEW ORLEANS, LA 70146-6000

Request you review the following report of types of errors made by your activity and take the necessary steps to eliminate documentation errors. TCMD errors reduce the effectiveness of intransit visibility, can result in shipments not reaching their destination, and cause a financial loss to the Department of Defense.

<u>TIMELINESS OF MANDATORY ATCMD DATA</u>			<u>ACCURACY OF ALL SHIPPER ATCMDS</u>				
SHIPPER* FURNISHED ATCMDS	TERMINAL PREPARED TCMDS	TOTAL NUMBER TCMDS	SHIPPER FURNISHED PERCENT ON TIME	SHIPPER** ATCMDS	REJECT ATCMD ERRORS 0	ATCMDS WITH ERRORS	PERCENT OF ACCURATE ATCMDS
1013	10	1023	99	1112		12	99

**CONGRATULATIONS, YOUR ACTIVITY'S PERFORMANCE  
FOR THIS MONTH HAS MET OR EXCEEDED THE STANDARD OF  
NINETY PERCENT TIMELINESS AND  
NINETY-FIVE PERCENT ACCURACY**

<u>CODE</u>	<u>ERROR</u>	<u>BREAK BULK</u>	<u>CONTAINER</u>	<u>COMPOSITE</u>
08	NO TRLR. ENTRY FOR PERSONAL PROPERTY OWNERSHIP (T_8)		2	2
***10	INVALID TAC	5	5	10

Detailed explanation of error codes can be found in figure E-1.

Inquiries concerning this report may be addressed to HQMTMC: MTOP-Q, Ms. Jenetta Sydnor, DSN 289-0756, commercial (703) 756-0756.

Inquiries concerning the above data may be addressed to MTMC Eastern or Western Area Commands:

MTMCEA, G3, Ms. Mamie Fayton, DSN 289-6215, commercial (201) 823-6215

MTMCWA, G3, Ms. LaDoris McDavid, DSN 859-2461, commercial (510) 466-2461

\* This total is for prime records only. Container primes and Breakbulk primes.

\*\* This total is a composite of Container primes, Container Content primes and Breakbulk prime records.

\*\*\* CRITICAL ERRORS

Figure E-3A

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## Appendix F5

### Consolidation and Containerization Point and CONUS Freight Distribution Center Codes

Number of Characters:	Three
Type of Characters:	Numeric
Data Location	
MILSTRIP Shipment	
Status Card:	rp 78-80
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The Consolidation and Containerization Point (CCP) and CONUS Freight Distribution Center (CFDC) codes identify activities which have been established by the Services and DLA to consolidate cargo for onward overseas or within CONUS.

a. The CCP codes are used for overseas shipments. These codes are structured like the CONUS water port identifier codes and are used on MILSTRIP documents to indicate the shipment routing. The first position of the three position code represents the geographic area in which the CCP is located. The second and third positions identify the specific CCP within the geographic area. Activities tracing shipments routed through a CCP cite the code in the POE field and send the tracer to the MTMC area command in which the CCP is located.

b. The CFDC codes which are in the 500 to 599 series, are used for CONUS shipments. Activities tracing shipments routed through a CFDC will use this information in conjunction with the instructions contained in the DTMR (reference j.).

#### 2. Eastern Area CCPs

<u>Code</u>	<u>CCP</u>
101	Defense Distribution Region, East, New Cumberland, PA site (CCP)
103	Defense Distribution Region, East, Mechanicsburg, PA site
104	Reserved
105	<b>Reserved</b>
201	Reserved

#### 3. Western Area CCPs

<u>Code</u>	<u>CCP</u>
301	Defense Distribution Region, West, Sharpe, CA site
302	Reserved
303	Defense Distribution Region, West, Tracy, CA site
305	Reserved
306	<b>Reserved</b>
307	<b>DLA Air Consolidation Point, Sharpe, CA</b>

4. CONUS Freight Distribution Centers

<u>Code</u>	<u>CFDC</u>
501	Reserved
502	Reserved
503	Reserved
504	Regional Freight Consolidation Center, Los Angeles, CA
505	Reserved
506	Defense Distribution Region, East, New Cumberland, PA site (CFDC)
507	Reserved
508	Defense Distribution Region, Central, Memphis, TN
509	Defense Distribution Region, West, Sharpe, CA
510	Reserved
511	Reserved

## Appendix F8

### Document Identifier Codes

Number of Characters:	Three
Type of Characters:	Alpha and Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 1 and Column 32
- Automated Record:	rp 1-3
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The document identifier (DI) code is used on all MILSTAMP data records. It is a means of identifying the functional area system (transportation, supply, etc.), to which the document relates and the intended purpose of the document (TCMD, manifest, tracer, IDC, etc.).

2. **TCMD and Manifest DIs.** The DIs for TCMDs and manifests are constructed according to the type of shipment, the type of information contained on the transaction and whether the transaction is a TCMD or manifest. The first position entry (always a "T") and the second position entry (indicating the type of shipment) are the same on both a TCMD and a manifest. For consolidated shipments, the second position indicates the hazardous potential of the shipment, if any; otherwise, the code represents the predominant contents by weight for water, cube for air. The third position (indicating the type of information on the record) varies between the different types of transactions i.e., TCMDs, air manifests, and water manifests. The three entries for the three positions are listed sequentially below.

a. Table of TCMD and Manifest DIs.

First Position: Always "T"<sup>1</sup>

Second Position: Type of Shipment (or transaction)

- |   |   |
|---|---|
| A | Manifest Header (see paragraph 3., below, for third position) |
| B | Accompanied baggage   |
| C | Armed Forces Courier Service (ARFCOS)                         |
| D | Intraservice use only   |
| E | Ammunition and explosives                                     |
| F | Unaccompanied baggage   |
| G | Mail from postal concentration centers                        |
| H | Household goods   |
| I | Reserved  |

---

<sup>1</sup> The MILSTAMP Document Identifier with "R" in the first position is reserved for simulated mobilization exercises. No physical movement of materiel is required. The "R" is for simulation use only.

J	Hazardous materials (except ammunition and explosives or consumer commodities ORM-D)
K	Intransit data (not a TCMD or manifest document)
L	Dunnage and lashing gear
M	Tracer action (not a TCMD or manifest document)
N	Reserved
O	Reserved
P	Privately owned vehicles
Q	Reserved
R	Reserved
S	Shipment challenge (not a TCMD or manifest document)
T	Reserved
U	Equipment in sets or systems
V	Government vehicles, trailers, wheeled guns, and aircraft
W	Reserved
X	Shipments (including ORM-D) not otherwise covered above
Y	Reserved
Z	Reserved

Third Position: Prime and Trailer Entry Identification

Advance TCMD

Air Manifest Documents

Water Manifest Documents

#### **PRIME DATA**

- 0 - J Prime document for RU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.
- 1 A J Prime document for LRU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.

- 2 B K Prime document (header) for loaded RORO, SEAVAN, MILVAN, or Air Pallet (463L).
- 3 C L Prime document (header) for CONEX, Unitized Pallet Load, or other Consolidation Container containing multiple shipment units.
- 4 D M Prime document for shipment units consolidated in a container (CONEX, SEAVAN, MILVAN, 463L Pallet, RORO, or Unitized Pallet Load).

#### TRAILER DATA

- 5 E N Trailer document for cargo with outsize dimensions.
- 6 F O Trailer document for identifying ammunition round count and coding data peculiar to ammunition, explosives, and other hazardous material.
- 7 G P Trailer document for listing the Net Explosive Weight (NEW) and lot number of ammunition and explosives.
- 8 H Q Trailer document for listing personal property ownership information.
- 9 I R Trailer document for listing miscellaneous information both in general and as specifically identified in appendix D.

b. When a TCMD must be corrected or canceled completely, a new TCMD is submitted using the original DI. If the needed correction is in the DI, two new TCMDs must be submitted, one with the old DI to cancel and one with the correct DI. In addition, depending on the TCMD format being used, the following entries are made:

(1) Automated Record. Corrections or cancellations. ***Depending on the computer software package being used to generate the TCMD, corrections and cancellations can be electronically transmitted in the same manner as a new TCMD.***

(2) DD Form 1384, TCMD. Corrections or cancellations. Annotate "corrected copy" or "cancellation" (as appropriate) in the remarks section (block 31).

(3) Electrically Transmitted Message (ETM). Corrections or cancellations. Add the word "correction" or "cancellation" (as appropriate) to the subject of the message, e.g., "MILSTAMP TCMD CORRECTION."

3. **Manifest Header DIs.** When a TCMD is compiled into a manifest, the "header" entries are made using the following DIs:

<u>Code</u>	<u>Description</u>
-------------	--------------------

TAA	Air manifest header
-----	---------------------

TAB	Air cargo pallet header
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**Code   Description**

TAJ   Ocean cargo manifest header

**TAT   *Air Cargo Truck Manifest Header (AMC use only)***

**TAW   *Consolidated Shipment Information***

**4. Shipment Tracing, Status, Diversion, Hold, and Disposition DIs.** The first two positions of the DI for tracing, status, diversion, hold, and disposition documents are always "TM." The third position of the DI identifies the type of document as follows:

**Code   Description**

TM1   Request for transportation status

TM2   Shipment diversion authorization

TM3   Shipment hold authorization

TMA   Transportation status (automated response)

TMB   Diversion confirmation

TMC   Shipment hold acknowledgment

TMJ   Transportation status (abbreviated response)

TMK   Diversion denial

TML   Shipment hold denial

TMS   Disposition instructions

TMT   Disposition request

**5. Intransit Data Card DIs.** The first two positions of the DI for the submission of intransit data are always "TK." The third position of the DI identifies the activity preparing the document and type of data it contains. The DI is selected from the following list:

**Code   Description**

TK1   Prepared by initial intratheater airlift terminal showing hour/day shipment unit is received and forwarded.

TK2   Prepared by intermediate intratheater airlift terminal showing hour/day shipment unit is received and forwarded.

TK3   Prepared by final intratheater airlift terminal showing hour/day shipment unit is received and delivered to the CONUS consignee.

- TK4    Prepared by shipping activities showing intransit data on GBL shipments within CONUS, shipments to domestic consignees, and overseas intratheater and retrograde shipments.
- TK6    Prepared by AMC APOD showing hour/day shipment unit is received at an APOD and forwarded to the ultimate consignee.
- TK7    Prepared by HQ AMC/OCCA showing hour/day each export shipment unit is received/ lifted from CONUS by AMC and MSC. The OCCA entries include the date of overseas vessel discharge.
- TK8    Prepared only by Air Force consignees either when the TK4 is not received or when a shipment unit is received by an overseas consignee.

## Appendix F13

### Transportation Mode/Method Codes

Number of Characters:	One
Type of Characters:	Alpha or numeric
Data Location	
TCMD - DD Form 1384:	Block 8 and Column 38
- Automated Record:	rp 27
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The mode/method code identifies the general mode (e.g., air or surface) and the specific method (e.g., motor, rail, air freight, parcel post, etc.), used for each segment of movement within the DTS. When preparing advance TCMDs for submission to a clearance authority, the code selected identifies the method of transportation which will deliver the shipment to the POE.

2. **Codes.** The modes/methods of shipment and their codes are:

<u>Code</u>	<u>Mode/Method of Shipment</u>
-------------	--------------------------------

A	Motor, truckload
B	Motor, less than truckload
C	Van (unpacked, uncrated personal or Government property)
D	Driveaway, truckaway, towaway
E	Bus
F	<b>Air Mobility Command (AMC)</b> Channel and Special Assignment Airlift Mission
G	Surface parcel post
H	Air parcel post
I	Government trucks, for shipment outside local delivery area
J	Air, small package carrier
K	Rail, carload <sup>1</sup>
L	<b>RESERVED</b>
M	Surface - Freight forwarder
N	<b>RESERVED</b>
O	Organic military air (including aircraft of foreign governments)

<sup>1</sup> Includes TOFC/COFC (excluding SEAVAN).

<u>Code</u>	<u>Mode/Method of Shipment</u>
P	Through Government Bill of Lading (TGBL)
Q	Commercial Air freight
R	European Distribution System/Pacific Distribution System
S	Scheduled truck service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)
T	Air freight forwarder
U	<b>RESERVED</b>
V	SEAVAN
W	Water, river, lake, coastal (commercial)
X	Bearer, walk-thru (customer pickup of materiel)
Y	<b>RESERVED</b>
Z	Military Sealift Command (MSC); controlled, contract, or arranged space
2	Government watercraft, barge, or lighter
3	Roll-on/roll-off (RORO) service
4	Armed Forces Courier Service (ARFCOS)
5	Surface - small package carrier
6	Military Official Mail (MOM)
7	Express mail
8	Pipeline
9	Local delivery by Government or commercial truck including onbase transfers and deliveries between air, water, or motor terminals, and adjacent activities. Local delivery areas are identified in commercial carriers' tariffs which are filed and approved by regulatory authorities.

## Appendix F14

### Type Pack Codes

Number of Characters: Two  
Type of Characters: Alphanumeric  
Data Location  
TCMD - DD Form 1384: Block 9 and Column 39  
- Automated Record: rp 28-29  
Responsible Agency: DoD MILSTAMP System Administrator

1. **General.** The Type Pack Code provides three kinds of information.

a. For breakbulk shipments, including those which subsequently may be loaded into a cargo container, it identifies the type of packing.

b. For a CONEX container, it identifies the first position of the six position serial number.

c. For cargo containers (SEAVANS/MILVANS/MSCVANS), it identifies who loaded the cargo into the container and the capacity to which the container was loaded.

2. **Breakbulk Shipments.** One of the following codes is used to describe the type of package:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
BD	Bundle	DR	Drum
BE	Bale	EC	Engine Container
BG	Bag	ED	Engine cradle or dolly
BL	Barrel	EN	Envelope <sup>1</sup>
BS	Basket	FK	Footlocker
BX	Box	HA	Hamper
CA	Cabinet	KE	Keg
CB	Carboy	LS	Loose, not packaged
CC	HHG container, wood	MW	Multiwall container
CL	Coil	MX	Mixed, more than one type of shipping container
CM	Container, AMC, International Standards Organization, lightweight, 8x8x20 foot air container	PC	Piece
CN	Can	PL	Pail
CO	Container, other than CC, CM, CW MW, or MX	PT	Palletized unit load other than code MW
CR	Crate	RL	Reel
CS	Case	RO	Roll
CT	Carton	RT	RORO
CU	Container, Navy cargo transporter	SA	Sack, paper
CW	Container, commercial highway	SB	Skid, box
CY	Cylinder	SD	Skid
		SH	Sheet

<sup>1</sup> The term "envelope" applies to shipments of materiel packaged in envelopes larger than DD Form 1387, Military Shipment Label. The Military Shipment Label is 6½-inches high by 6½-inches long and when applied to the envelope, all entries, including the bar codes, must be scannable/readable from a single surface.

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
SL	Spool	VC	Van chassis
SW	Suitcase	VE	Vehicle
TB	Tub	VO	Vehicle in operating condition
TK	Truck	VS	SEAVAN-tote
TU	Tube	WR	Wrapped
UX	Unitized (use code RT for unitized cargo in a RORO)		

3. **CONEX (Container Express) Shipments.** The code is based on the CONEX serial number and constructed from the following table:

<u>First Position</u> <u>Code</u>	<u>Second Position</u> <u>Code</u>	<u>if Serial Number is:</u>
X	0	00001 - 99999
	1	100000 - 199999
	2	200000 - 299999
	3	300000 - 399999
	4	400000 - 499999
	5	500000 - 599999
	6	600000 - 699999
	7	700000 - 799999
	8	800000 - 899999
	9	900000 - 999999

4. **Cargo Container (SEAVAN/MILVAN/MSCVAN) Shipments.** The code is constructed in two parts; the first position indicates the type of cargo container, the second position provides load data.

a. First position:

<u>Code</u>	<u>Explanation:</u>
A	MSC leased/controlled SEAVAN or MILVAN (MSCVAN)
Y	MILVAN
Z	SEAVAN

b. Second position:

<u>Code</u>	<u>Explanation:</u>
A	Loaded to capacity by ocean carrier.
B	Loaded to capacity by military terminal.
C	Loaded to capacity by military shipping activity.
D	Loaded to capacity by vendor.

E Loaded to capacity by contract shipment consolidation facility.

Code Explanation

F Loaded to less than capacity by military shipping activity, loading to capacity completed by contract shipment consolidation facility.

L Loaded to less than capacity by military shipping activity, loading completed by military terminal.

M Loaded to less than capacity by vendor, loading completed by military terminal.

N Loaded to less than capacity by contract shipment consolidation facility, loading completed by military terminal.

P Loaded to less than capacity with military cargo by ocean carrier, commingled with commercial cargo in accordance with the MSC Container Agreement and Rate Guide.

T Loaded to less than capacity by military shipping activity, loading completed by ocean carrier.

U Loaded to less than capacity by vendor, loading completed by ocean carrier.

V Loaded to less than capacity by contract shipment consolidation facility, loading completed by ocean carrier.

W Loaded to less than capacity by vendor, loading completed by contract shipment consolidation facility.

Z Empty MILVAN or SEAVAN.

3 Loaded to less than capacity by military shipping activity.

4 Loaded to less than capacity by vendor.

5 Loaded to less than capacity by contract shipment consolidation facility.

## Appendix F16

### Vessel Stowage Location Codes

Number of Characters:	Four
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1384:	Block 25h and Column 43c
- DD Form 1385:	STOW LOC Column
- DD Form 1386:	STOW LOCATION Column
- Automated Record:	rp 60-63 (DI T_J, T_K, T_L only)
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The vessel stowage location code is used on ocean manifests to identify where cargo is stowed on a vessel. It is used for cargo loaded on all breakbulk ships except those with a combination vessel status/terms of carriage code (appendix F20) of E2, N2, or W2. On container ships, the code has a different construction and is only used when the containers are stowed aboard a military controlled container ship at a military terminal. A third type of vessel stowage code is used for all LASH/SEABEE barges.

2. **Breakbulk Ship Codes.** Breakbulk ship codes are constructed as follows:

a. First position; hatch (rp 60). Enter the hatch number.

b. Second and third position; hold or deck (rp 61-62). Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
1D <sup>1</sup>	First deck	HD	Hangerdeck
2D <sup>1</sup>	Second deck	LH	Lower hold
3D <sup>1</sup>	Third deck	LK	Lower trunk
AL	Ammo locker	LM	Mast locker
CH	Chill box or room	LR	Lower reefer flat
CM	Care of mate	LT	Lower tween deck
DT	Deep tank	LV	Lower van flat
FD	Forecastle deck	LZ	Lazarette
FL	Flight deck	MD	Main deck
FR	Freeze box or room	ML	Mate locker
FT	Forecastle tween deck	MK	Middle trunk

<sup>1</sup> If vessels have lettered decks, use deck letter in rp 61 and the letter "D" in rp 62.

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
MR	Mailroom	SR	Ship's refrigerator
MT	Main tween deck	ST	Strong room
OD	On deck	TA	Tank deck
PD	Prom deck	TD	Tween deck
PL	Paint locker	UD	Upper deck
RB	Reefer box	UK	Upper trunk
RD	Orlop deck	UR	Upper reefer flat
SD	Shelter deck	UT	Upper tween deck
SL	Security locker	UV	Upper van flat

c. Fourth position; section or compartment (rp 63).<sup>2</sup> Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
A	Aft	N	Port wing aft
B	Deck box	O	All over the hatch or hold
C	Forward across	P	Port wing
D	Aft across	Q	Square of the hatch
E	Top stow	R	Starboard wing
F	Forward	S	Starboard wing, forward
G	Gun crew quarters	T	Starboard wing, aft
H	Against aft bulkhead	U	Starboard wing, abreast
I	Port wing abreast	V	Against the forward bulkhead
J	Forward end of square	W	Wings port and starboard
M	Port wing forward	X	Wings abreast

<sup>2</sup> If vessels have numbered sections or compartments, use appropriate compartment number.

3. **Container Ship Codes.** Containership codes are constructed as follows:

- a. First position; hatch (rp 60). Enter the hatch number.
- b. Second position; bank (rp 61). Enter the number of the bank within the hatch counting fore to aft; e.g., forward bank enter "1," bank aft of first bank enter "2," etc.
- c. Third position; row (rp 62). Enter the number of the row in the hatch counting from starboard to port; e.g., first row from starboard enter "1," second row enter "2," etc.
- d. Fourth position; tier (rp 63). Enter the number of the tier counting from the bottom to the top; e.g., bottom tier enter "1," second from bottom enter "2," etc.

4. **LASH and SEABEE Codes.** The stowage location code used for LASH and SEABEE barges is the last four positions of the barge number, prefixed by zeros if necessary.

## Appendix F18

### Voyage Document Number Codes

Number of Characters:	Five
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1385:	Block 19 and Column 36
- DD Form 1386:	Voyage Document No. Block
- DD Form 1384:	Block 3
- Automated Record:	rp 19-23
Responsible Agency:	Military Traffic Management Command

1. **General.** The voyage document number identifies the MTMC area in which cargo is loaded on each voyage of a vessel. It is assigned by the booking office (except as indicated in paragraph b., below) and issued to the appropriate vessel manifesting agency for each controlled or commercial ship lifting DTS booked cargo other than bulk POL or coal. The first position of the five character code is alphabetic and represents the MTMC area of the booking office that assigns the code. The other four positions are numeric and selected sequentially from the groupings in paragraphs a. - e., below.

2. **Exception.** As an exception to the general procedures outlined in the balance of this appendix, the numbers 0001 through 0999 are used exclusively by ocean terminals. These numbers may be used in a SEAVAN/MILVAN TCN when the booking office has not assigned a voyage number. Such lack of assignment may occur for TGBL SEAVAN shipments or when a van must be moved to port prior to receiving a firm ocean booking.

3. **Voyage Document Number.** The booking office constructs the voyage document number by selecting a letter code and an area subdivision serial number from the following listing. The "alternate letter code" is used only when, in a single calendar year, all combinations of the "primary letter codes" and the serial numbers for a particular subdivision have been used. For example: Assignment of codes by the COMSCLANT area booking office for USEC/Great Lakes would be in part "A4580, A4581, ... A9998, A9999, B4580, B4581, etc."

a. Atlantic (COMSCLANT)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
RESERVED	A	B	1000-1250
AZORES	A	B	1300-1550
BERMUDA	A	B	1600-1850
CANADA (East of 95°)	A	B	1900-2000
CARIBBEAN/PANAMA	A	B	2100-2350
CENTRAL AMERICA	A	B	2400-2650
CUBA	A	B	2700-2950

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
GREENLAND	A	B	3000-3100
GULF OF ADEN	A	B	3200-3450
ICELAND	A	B	3500-3750
MEXICO (EAST COAST)	A	B	3800-4050
PUERTO RICO	A	B	4060-4310
SOUTH AMERICA	A	B	4320-4570
USEC/GREAT LAKES/USGC (FL, AL, and MS only)	A	B	4580-8799
MS River/USGC	G	H	8800-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>DDN COMM RI</u>
Commander, Military Sealift Command Atlantic Military Ocean Terminal Bayonne Bayonne, NJ 07002	RUEOBME	RUEOBME

b. Pacific (COMSCPAC)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
<b>GULF (LA/TX)</b>	<b>G</b>	<b>H</b>	<b>0001-0999</b>
ALASKA	P	Q	1000-1250
CANADA (West of 95°)	P	Q	1275-1375
HAWAIIAN ISLANDS	P	Q	1400-2900
MEXICO (West Coast)	P	Q	3000-3500
MIDWAY AND WAKE	P	Q	3700-3950
USWC/BRITISH COLUMBIA	P	Q	4000-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>DDN COMM RI</u>
Commander, Military Sealift Command Pacific Oakland, CA 94625	RUWMEKA	RUWMEKD

c. Mediterranean (COMSCMED)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
GREECE	M	N	1000-1250
ITALY	M	N	1300-3800
NO. AFRICA	M	N	3801-4300
PAKISTAN	M	N	4301-4500
PERSIAN GULF/RED SEA	M	N	4501-4999
MOROCCO	M	N	5000-5500
WEST/SOUTHEAST AFRICA	M	N	5600-5850
SPAIN	M	N	6000-8000
RESERVED	M	N	8001-8099
TURKEY	M	N	8100-9700
OTHER	M	N	9740-9999

Responsible Office

ETM

DDN COMM RI

Commander, Military Sealift Command RUFLSKA  
Mediterranean Subarea  
P. O. Box 23  
FPO AE 09521

RUFLSKA

d. Europe (COMSCEUR)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
ATLANTIC AND CHANNEL	E	N/A	1000-1500
COAST OF FRANCE BALTIC PORTS	E	N/A	1600-2000
GERMANY/BENELUX (LESS BALTIC PORTS)	E	N/A	2100-9500
SCANDANAVIA/DENMARK	E	N/A	9600-9999
UK/ERIE	J	N/A	1000-9999

**Responsible Office**

**ETM**

**DDN COMM RI**

Commander, Military Sealift Command  
Europe  
APO AE 09069

RUFTREN

**e. Far East (COMSCFE)**

<b><u>MSC Area of Loading</u></b>	<b><u>Primary Letter Code</u></b>	<b><u>Alternate Letter Code</u></b>	<b><u>Area Subdivision Serial Number</u></b>
JAPAN	F	K	1000-2999
GUAM, MARIANAS MARSHALL, KWAJALEIN	F	K	3000-4999
OKINAWA	F	K	4000-4999
KOREA	F	K	5000-5999
PHILIPPINES	F	K	6000-6999
TAIWAN	F	K	7000-7999
SOUTHEAST ASIA, includes BURMA, THAILAND, CAMBODIA, and VIETNAM	F	K	8000-8999
INDIA	F	K	9000-9249
OTHER	F	K	9900-9999

**Responsible Office**

**ETM**

**DDN COMM RI**

Commander, Military Sealift Command  
Far East (Yokohama, Japan)  
FPO AP 98760

RUADKHA

RUADKHA

## Appendix F21

### Water Port Identifier Codes

Number of Characters:	Three
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384	Block 6 and 7, Columns 36b and 37
- Automated Record:	rp 21-23, 24-26
Responsible Agency:	Military Sealift Command

1. **General.** These codes identify water ports worldwide. The code representing the actual WPOE and WPOD is used on all DTS documentation for water shipments.

2. **Code Structure.** The water port codes are based on the geographic location of the port. The letters used in the first two positions of the three position code are generally assigned in alphabetic order, following the coastline. The first position of the three position code represents the major geographic area in which the port is located. These geographic areas are described in detail in paragraph 3., below. The second position in the code represents a subarea within the major geographic area. The third position in the code represents the specific port, port area, or island within the subarea.

3. **Major Geographic Areas.** The following list identifies the major geographic regions of the world and the code associated with each. This code is the first position of the water port identifier code and should assist in locating the specific port code in paragraph 4., below.

<u>Code</u>	<u>Area</u>	<u>Geographic Region</u>
1	United States, East Coast	Includes all ocean ports of Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, North Carolina, Georgia, the east coast of Florida (including Key West), port of Montreal, Canada, and all ports on Lake Erie, Lake Ontario, and Lake Michigan.
2	United States, Gulf Coast	Includes all ocean ports of the west coast of Florida (excluding Key West), Alabama, Mississippi, Louisiana, Texas, and the ports of the Mississippi River.
3	United States, California Coast	Includes all ocean ports of California.
4	United States, Northwest Coast	Includes all ocean ports of Oregon, Washington, and those of British Columbia south of 50° north latitude.
A	North Atlantic	Includes all ocean ports of New Brunswick, Prince Edward Island, Newfoundland, Nova Scotia, Greenland, Iceland, and east to 12° west longitude and all Arctic points of Canada to 100° west longitude.
B	Panama	Includes all ocean ports of the Republic of Panama.

<b><u>Code</u></b>	<b><u>Area</u></b>	<b><u>Geographic Region</u></b>
C	Caribbean Area	Includes all ocean ports of Bermuda, Virgin Islands, Leeward Islands, Windward Islands, Tobago, Trinidad, Venezuela, British Guiana, Surinam, French Guiana, Puerto Rico, east coasts of Mexico and Central America, Cuba, Haiti, Jamaica, Bahamas, Turks and Caicos Islands, Dominican Republic, and the northern coast ports of Colombia.
D	Middle Americas, West Coast	Includes all ocean ports on the western coasts of Mexico and Central America, excluding the ports of the Republic of Panama and the Panama Canal Zone.
E	South America, West Coast	Includes all ocean ports on the western coast of South America from (and including) the Republic of Colombia to Cape Horn, and the Pacific island possessions of South American countries west to 100° west longitude.
F	South America, East Coast	Includes all ocean ports on the eastern coast of South America from (but excluding) French Guiana to Cape Horn.
G	Azores	Includes all ocean ports in the Azores.
H	British Isles	Includes all ocean or English Channel ports of Great Britain and Ireland.
J	Northern Europe	Includes all ocean ports of West Germany, Netherlands, Belgium, Norway, Sweden, Denmark, Finland, and Atlantic Ocean ports of France and Spain north of the Portuguese border.
K	West Mediterranean	Includes all ocean ports of Portugal and Spain south of the northern Portuguese border, Mediterranean ports of Spain and France, Canary Islands, French and Spanish Morocco, Algeria, Tunisia, Balearic Islands, Corsica, Sardinia, Malta, Sicily, and the west coast of Italy.
L	East Mediterranean	Includes the Mediterranean Sea ports of Libya, Egypt, Israel, Lebanon, Syria, Cyprus, Crete, and Turkey; all ports of the Adriatic, Ionian, Aegean and Black Seas including the east coast of Italy.
M	West Africa	Includes all ocean ports on the west coast of Africa from the northern boundary of Rio de Oro to the southern boundary of Angola, including the Cape Verde Islands, Ascension Island, and St. Helena.
N	South and East Africa	Includes all ocean ports on the southern and eastern coasts of Africa including Madagascar from the southern boundary of Angola on the west coast to Cape Guardafui between the Gulf of Aden and the Indian Ocean on the east coast.

Code	Area	Geographic Region
P	Persian Gulf, Red Sea	Includes all ports on the Red Sea, Persian Gulf, Gulf of Aden to Cape Guardafui, and Gulf of Oman to the West Pakistan-Iran border.
Q	<b>Myanmar (formerly Burma)-India</b>	Includes all ocean ports from the West Pakistan-Iran border to the <b>Myanmar</b> -Thailand border.
R	China Sea	Includes all ocean ports from the Burma-Thailand border including Sumatra, Java, Timor, Celebes, Ceram, Borneo, Malay States, Taiwan, and Hong Kong. Excludes New Guinea, Palau, and the Philippines.
S	Philippines	Includes all ocean ports of the Philippine Islands.
T	Central Pacific	Includes all ocean ports of the Marshall Islands, Islands Mariana Islands, Palau Islands, and Yap from 132° east longitude, 13° north latitude to 146° east longitude and south to the equator.
U	Bonin and Ryukyu Islands, Korea and Japan	Includes all ocean ports of the Bonin and Ryukyu Islands (Okinawa, et al.), Korea, and Japan.
V	Australia, New Zealand, and Coral Sea	Includes all ocean ports of Australia, New Guinea, Tasmania, New Zealand, and Melanesia. (Comprising the Admiralty Islands, New Ireland, New Britain, the Solomons, New Hebrides, and New Caledonia.)
W	South Pacific Islands	Includes all ocean ports of the South Pacific Islands from 180° longitude to 100° west longitude and north to 19° north latitude.
X	Hawaiian Islands and North Central Pacific	Includes all ocean ports of the Hawaiian Islands, Midway Islands, Kure Islands, Wake Is. and Marcus Islands. Excludes Johnston Island (see South Pacific Islands).
Y	North Pacific and Northwest Arctic	Includes all ports of British Columbia north of 50° latitude and all ports of Alaska, the Aleutian Islands and all points in the Arctic west of 100° west longitude to 170° west longitude.
Z	Antarctica	All ports in Antarctica.

**4. Port Codes.** The following list identifies each port or port area.

**a. United States, east coast ports**

**MAINE AREA:**

1B1 CASCO BAY  
1B2 PORTLAND  
1B3 SEARSPORT

1C2 NEWINGTON

**MASSACHUSETT'S AREA:**

1D1 BOSTON  
1D2 QUINCY  
1D3 NEW BEDFORD  
1D4 CHARLESTOWN

**NEW HAMPSHIRE AREA:**

1C1 PORTSMOUTH NAVY SHIP YARD

**CH 6**  
**DoD 4500.32-R**  
**Vol. I**

1D5 CHELSEA  
1D6 CAPE COD  
1D7 GLOUCESTER  
1D8 BUZZARDS BAY

**RHODE ISLAND AREA:**

1E1 PROVIDENCE  
1E2 MELVILLE  
1E3 TIVERTON  
1E4 QUONSET POINT  
1E5 DAVISVILLE  
1E6 NEWPORT  
1ED QUONSET POINT NAS  
1EF NEWPORT NSD  
1EG BRENTON REEF

**CONNECTICUT AREA:**

1F1 NEW HAVEN  
1F2 GROTON  
1F3 NEW LONDON  
1F4 BRIDGEPORT

**NEW YORK AREA:**

1G1 NEW YORK  
1G2 PORT JEFFERSON, LONG ISLAND  
1G3 BAYONNE, NJ  
1G4 CARTERET, NJ  
1G5 EARLE, NJ  
1G6 PORT NEWARK, NJ  
1G7 PERTH AMBOY, NJ  
1G8 PATERSON, NJ  
1G9 PORT ELIZABETH, NJ  
1GA PORT READING, NJ  
1GC BAYONNE, NJ, MILITARY OCEAN  
TERMINAL  
1GE EDGEWATER, NJ  
1GF WEEHAWKEN, NJ  
1GG HOBOKEN, NJ  
1GH HOWLAND HOOK, STATEN ISLAND  
1GJ BROOKLYN  
1GK KEARNEY, NJ  
1GL FORT SCHULER  
1GM STATEN ISLAND

**DELAWARE AREA:**

1H1 DELAWARE CITY  
1H2 PETTY ISLAND  
1H3 WILMINGTON

**NEW JERSEY AREA:**

1JI ATLANTIC CITY

1J2 PAULSBORO  
1J5 TREMLEY

**PENNSYLVANIA AREA:**

1K1 MARCUS HOOK  
1K2 PHILADELPHIA  
1K3 CAMDEN, NJ  
1K4 GLOUCESTER CITY, NJ, HOLT MARINE  
TERMINAL  
1K5 PHILADELPHIA, PIER 124  
1K6 PHILADELPHIA, PIER 18  
1K7 PHILADELPHIA, PIER 84  
1K8 BRISTOL  
1K9 CHESTER  
1KA PENNSAUKEN, NJ  
1KB WESTVILLE (EAGLE POINT), NJ  
1KC SALEM, NJ

**MARYLAND AREA:**

1L1 BALTIMORE  
1L2 CURTIS BAY  
1L3 PINEY POINT  
1L4 ANNAPOLIS  
1L5 SPARROWS POINT  
1L6 BALTIMORE (SHIPYARD)  
1LA BALTIMORE OUTPORT

**VIRGINIA AREA:**

1M1 NORFOLK  
1M2 NEWPORT NEWS  
1M3 PENNIMAN, NSC, CHEATHAN ANNEX  
1M4 YORKTOWN NWS  
1M5 CRANEY ISLAND  
1M6 PORTSMOUTH NSY  
1M7 ST. JULIANS CREEK NAD  
1M8 RICHMOND  
1M9 FORT EUSTIS  
1MA PORTSMOUTH  
1MB NORFOLK (SHIPBUILDING AND DRYDOCK CO.)  
1MC CAPE CHARLES (ANCHORAGE)  
1MG NORFOLK (JACKSONVILLE, FL)  
1MJ NORFOLK NSC  
1MK LYNNHAVEN ROADS  
1ML LAMBERTS POINT  
1MM HAMPTON ROADS  
1MN NORFOLK (NORSHIPCO)  
1MP CHEATHAM ANNEX  
1MQ SWELLS POINT  
1MR FORT STORY  
1MS JAMES RIVER RESERVE FLEET

**NORTH CAROLINA AREA:**

1N1 BEAUFORT  
1N2 MOREHEAD CITY  
1N3 WILMINGTON  
1N4 SOUTHPORT, MILITARY OCEAN TERMINAL SUNNY  
POINT  
1NA ONSLOW BAY  
1NB CAPE FEAR

**SOUTH CAROLINA AREA:**

1P1 BEAUFORT  
1P2 CHARLESTON  
1P3 PORT ROYAL  
1P4 GEORGETOWN  
1PB CHARLESTON NYS  
1PK CHARLESTON WET STORAGE BASIN

**GEORGIA AREA:**

1Q1 SAVANNAH  
1Q2 KINGS BAY NAVAL SUBMARINE BASE  
1Q3 BRUNSWICK

**FLORIDA AREA:**

1R1 CAPE CANAVERAL  
1R2 COCOA BEACH  
1R3 JACKSONVILLE  
1R4 MAYPORT  
1R5 MIAMI  
1R6 KEY WEST  
1R7 PORT EVERGLADES  
1R8 FORT LAUDERDALE  
1R9 WEST PALM BEACH  
1RA KEY WEST PINE LINE  
1RB COCOA BEACH, PATRICK AFB  
1RC FORT PIERCE  
1RD MAYPORT NAVAL AUXILIARY AIR  
STATION  
1RE MIAMI, DODGE ISLAND  
1RF KEY WEST NAVAL STATION  
1RG GREEN COVE SPRINGS

**GREAT LAKES, LAKE ERIE AND LAKE HURON AREA:**

1S1 BUFFALO, NY  
1S2 CLEVELAND, OH  
1S3 DETROIT, MI  
134 ERIE, PA  
1S5 BAY CITY, MI  
1S6 TOLEDO, OH  
1S7 PORT HURON, MI  
1S8 ROGERS CITY, MI  
1S9 SARNIA, CANADA  
1SA HARRISVILLE, MI  
1SB ECORSE, MI  
1SC DETROIT, MI MARINE TERMINAL  
1SL DETROIT, MI HARBOR TERMINAL

**GREAT LAKES, LAKE MICHIGAN AREA:**

1T1 CHICAGO, IL  
1T2 BURNS, IN  
1T3 KENOSHA, WI  
1T5 MUSKEGON, MI  
1T7 MILWAUKEE, WI  
1T8 GREEN BAY, WI  
1T9 ESCANABA, MI

**GREAT LAKES, LAKE ONTARIO AREA:**

1U1 TORONTO, CANADA  
1U2 ROCHESTER, NY  
1U3 OSWEGO, NY  
1U4 HAMILTON, CANADA  
1U5 WATERTOWN, NY

**GREAT LAKES, SAINT LAWRENCE RIVER AREA:**

1V1 MONTREAL, CANADA  
1V2 QUEBEC, CANADA  
1V3 OGDENSBURG, NY  
1V4 RIMOUSKI, CANADA

**GREAT LAKES, LAKE SUPERIOR AREA:**

1W1 DULUTH, MN  
1W2 MARQUETTE, MI  
1W3 SAULT STE. MARIE

**b. United States, gulf coast ports**

**FLORIDA AREA:**

2A1 PANAMA CITY  
2A2 PENSACOLA NAS  
2A3 TAMPA  
2A4 PENSACOLA  
2A5 PORT TAMPA

2A6 SANTA ROSA  
2AA PANAMA CITY NAVAL MINE DEFENSE  
LABORATORY

**ALABAMA AREA:**

2B1 MOBILE

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2B2 THEODORE  
2B3 BROOKLEY AFB  
2B4 BIRMINGHAM

**MISSISSIPPI AREA:**

2C1 GULFPORT  
2C2 PASCAGULA

**LOUISIANA AREA:**

2D1 BATON ROUGE  
2D2 LAKE CHARLES  
2D3 NEW ORLEANS  
2D4 ST. ROSE  
2D5 CHALMETTE  
2D6 NORCO  
2D7 GOODHOPE  
2D8 SUNSHINE  
2D9 SAINT JAMES  
2DA LOOP  
2DB MORGAN CITY  
2DC NEW ORLEANS  
2DD VIOLET

**TEXAS, EAST AREA:**

2E1 BEAUMONT  
2E2 FREEPORT

2E3 GALVESTON  
2E4 HOUSTON  
2E5 ORANGE  
2E6 PORT ARTHUR  
2E7 TEXAS CITY  
2E8 PORT NACHES  
2E9 BAYTOWN  
2EA NEDERLAND  
2EB JACINTO  
2EC SEABROOK  
2ED SABINE PASS  
2EF FAIRWAY (ANCHORAGE)  
2EN ORANGE NAVAL STATION

**TEXAS, SOUTH AREA:**

2F1 BROWNSVILLE  
2F2 CORPUS CHRISTI  
2F3 PORT ISABEL  
2F4 DEER PARK  
2FB CORPUS CHRISTI NAS  
2FC NAVAL STATION INGLESIDE

**MISSISSIPPI RIVER AREA:**

2G1 ST. LOUIS, MO  
2G2 MEMPHIS, TN

**c. United States, California ports**

**HUMBOLT BAY AREA:**

3A1 EUREKA

**NORTH CENTRAL AREA, EXCEPT INLAND**

**SAN FRANCISCO:**

3B\_ RESERVED

**SAN FRANCISCO, UPPER BAY AREA:**

3C1 OZOL  
3C2 RICHMOND  
3C3 MARTINEZ  
3C4 PORT CHICAGO  
3C5 STOCKTON  
3C6 OLEUM  
3C7 MARE ISLAND  
3C8 TIBURON  
3C9 PORT COSTA  
3CA AVON  
3CB RICHMOND, NFD, POINT MOLATE  
3CC SACRAMENTO  
3CD PORT CHICAGO, NAD, CONCORD

3CE STOCKTON ANNEX, NSC OAKLAND  
3CF RODEO  
3CG BENECIA, ARMY RESERVE  
3CH EXXON BENECIA  
3CI HERCULES  
3CJ **CROCKETT**

**SAN FRANCISCO, LOWER BAY AREA:**

3D1 SAN FRANCISCO  
3D2 OAKLAND  
3D3 ALAMEDA  
3D4 REDWOOD CITY  
3D5 HUNTERS POINT  
3DA SUISUN BAY  
3DB OAKLAND NSC  
3DC ALAMEDA NAS  
3DK OAKLAND, MOTBA  
3DL ALAMEDA, MOTBA  
3DS OAKLAND, SEALAND TERMINAL

**MONTEREY BAY AREA:**

3E1 DAVENPORT

3E2 MONTEREY

**ESTERO BAY AREA:**

3F1 AVILA  
3F2 POINT SAN LUIS  
3F3 ESTERO BAY

**SANTA BARBARA CHANNEL AREA:**

3G1 PORT HUENEME  
3G2 SANTA CRUZ ISLAND  
3GA PORT HUENEME NCBC

**LOS ANGELES AREA:**

3H1 LOS ANGELES  
3H2 SAN PEDRO

3H3 LONG BEACH  
3H4 EL SEGUNDO  
3H5 WILMINGTON  
3H6 SEAL BEACH NWS  
3H7 TERMINAL ISLAND  
3HA BLYTHE  
3HC LONG BEACH NSC  
3HL SAN PEDRO MTMC TERMINAL  
3HR CAMP PENDELTON  
3HS LONG BEACH

**SAN DIEGO AREA:**

3J1 SAN DIEGO  
3JA SAN DIEGO NSC  
3JB SAN DIEGO NAS

**d. United States, northwest coast ports**

**BRITISH COLUMBIA AREA:**

4A1 PORT ALBERNI, VANCOUVER ISLAND  
4A2 NANAIMO, VANCOUVER ISLAND  
4A3 VANCOUVER, BRITISH COLUMBIA

4E1 TACOMA  
4E2 OLYMPIA  
4E3 BANGOR  
4EA TACOMA NAVAL STATION  
4EB COMMENCEMENT BAY (ANCHORAGE)

**NORTH WEST WASHINGTON AREA:**

4B1 BELLINGHAM  
4B2 ANACORTES  
4B3 FERNDAL

**GRAYS HARBOR AREA:**

4F1 HOQUIAM  
4F2 ABERDEEN  
4F3 RAYMOND

**WHIDBEY ISLAND AREA:**

AC1 PORT ANGELES  
AC2 PORT TOWNSEND  
AC3 WHIDBEY ISLAND  
AC4 MUKILTEO  
AC5 EVERETT  
4CC WHIDBEY ISLAND NAS  
4CD INDIAN ISLAND

**ASTORIA, OREGON AREA:**

4G1 ASTORIA  
4G2 BEAVER  
4G3 WARRENTON

**PUGET SOUND, UPPER AREA:**

4D1 PORT GAMBLE  
4D2 BREMERTON SEALAND TERMINAL  
4D3 SEATTLE  
4D8 RICHMOND BEACH  
4D9 EDMONDS  
ADB BREMERTON NSY  
4DK BREMERTON NAD, BANGOR  
4DL SEATTLE MTMC TERMINAL  
4DS SEATTLE SEALAND TERMINAL  
4DT KEYPORT

**COLUMBIA RIVER, INLAND AREA:**

4H1 WAUNA, OR  
4H2 WESTPORT, OR  
4H3 LONGVIEW, WA  
4H4 RAINIER, OR  
4H5 ST HELENS, WA  
4H6 PORTLAND, OR  
4H7 VANCOUVER, WA  
4H8 BRADWOOD, WA  
4H9 PORTLAND, OR, N.W. MARINE IRON WORKS

**OREGON, CENTRAL AREA:**

4J1 NEWPORT

**OREGON, SOUTH AREA:**

4K1 COOS BAY

**PUGET SOUND, LOWER AREA:**

**e. North Atlantic ports**

**NEW BRUNSWICK AND NOVA SCOTIA AREA:**

AA1 ST. JOHNS, NEW BRUNSWICK  
AA2 HALIFAX, NOVA SCOTIA  
AA3 SIDNEY, NOVA SCOTIA

**QUEBEC AREA:**

AB1 MINGAN  
AB2 MECATINA

**NEW FOUNDLAND, EAST AREA:**

AC1 ST. JOHN'S  
AC2 ARGENTIA  
AC3 ELLISTON  
AC4 REDCLIFF

**NEWFOUNDLAND, WEST AREA:**

AD1 CORNERBROOK  
AD2 ST. GEORGES BAY  
AD3 STEPHENVILLE (HARMON)

**NEWFOUNDLAND, NORTH AREA:**

AE1 ST. ANTHONY  
AE2 LASCIE

**LABRADOR, EAST AREA:**

AF1 FOX HARBOR  
AF2 SPOTTED ISLAND  
AF3 CARTWRIGHT  
AF4 GOOSE BAY

**LABRADOR, CENTRAL AREA:**

AG1 CUT THROAT ISLAND  
AG2 CAPE MAKKOVIK  
AG3 HOPEDALE

**LABRADOR, NORTHEAST AREA:**

AH1 SAGLEK  
AH2 FORT CHIMO, QUEBIC

**BAFFIN ISLAND, SOUTHEAST AREA:**

AJ1 FROBISHER BAY  
AJ2 RESOLUTION ISLAND  
AJ3 BREVOORT ISLAND, N.W. TERRITORY

**BAFFIN ISLAND, WEST AREA:**

AK1 WEST BAFFIN ISLAND, FOX B  
AK2 LONGSTAFF BLUFF, FOX 2  
AK3 BRAY ISLAND, FOX A  
AK4 ROWLEY ISLAND, FOX 1  
AK5 FORT CHURCHILL, MANITOBA

**BAFFIN ISLAND, NORTH AREA:**

AL1 PADLOPING ISLAND  
AL2 CAPE DYER, DYE  
AL3 DURBAN ISLAND, FOX E  
AL4 BROUGHTON ISLAND, FOX 5  
AL5 KIVITOO, FOX D  
AL6 CAPE HOOPER, FOX 4  
AL7 EKALUGAD FJORD, FOX C  
AL8 CLYDF RIVER  
AL9 CAPE HARRISON, DEVON ISLAND  
ALA CAPE CHRISTIAN

**GREENLAND, SOUTH AREA:**

AM1 IVIGTUT  
AM2 GRONDAL  
AM3 IKATEG  
AM4 NARARSSUAK

**GREENLAND, WEST AREA:**

AN1 UPERNAVIK  
AN2 SONDRESTROM, BW8  
AN3 ITIVDLEG, DYE 1  
AN4 CRUNCHER ISLAND  
AN5 DYE 2  
AN6 DYE 3

**GREENLAND, NORTHEAST AREA:**

AP1 KULUSUK, DYE 4  
AP2 HALL LAKE, FOX

**GREENLAND, NORTH AREA:**

AQ1 THULE

**GREENLAND, EAST AREA:**

AR1 ANGMAGSSALIK

**NORTHEAST ARCTIC, EAST AREA:**

AS1 WEST MELVILLE PENINSULA, CAM 5  
AS3 EAST SIMPSON PENINSULA, CAM E  
AS4 WEST SIMPSON PENINSULA, CAM 4

**NORTHEAST ARCTIC, WEST AREA:**

AT1 SIMPSON LAKE, CAM D  
AT2 SHEPHERD BAY, CAM 3  
AT3 MATTHESON POINT, CAM C  
AT4 KING WILLIAM ISLAND, CAM 2

**ICELAND AREA:**

AU1 REYKJAVIK

AU2 KEFLAVIK  
AU3 HOFN  
AU4 LANGANES  
AU5 GRINDAVIK

AU6 HAFNARFJORDUR  
AU7 HVALFJORDUR  
AU8 NJARDVIKUR  
AU9 HELGUVIK

**f. Panama ports**

**PANAMA AREA:**

BA1 BALBOA  
BA4 RODMAN NAVAL STATION  
BA5 FARFAN  
BA6 MIRA FLOPES LOCK, CANAL ZONE  
BB1 CRISTOBAL

BB2 GATUN  
BB3 COCO SOLO  
BB4 TORO POINT  
BB5 LAS MINAS  
BB6 COLON, CANAL ZONE  
BB7 SAMBA BONITA ISLAND, CANAL ZONE  
BB8 MINDI PIER, CANAL ZONE

**g. Caribbean ports**

**BERMUDA AREA:**

CA1 HAMILTON  
CA2 ST. GEORGE  
CA3 NAVAL STATION

**BAHAMAS AREA (NORTH OF 24 DEGREES):**

CB1 GRAND BAHAMA  
CB2 NEW PROVIDENCE, NASSAU  
CB3 GOVERNOR'S HARBOUR  
CB4 SAN SALVADOR ISLAND, BAHAMAS  
CB5 ANDOS  
CB6 SOUTH RIDING POINT  
CB7 ABACO ISLAND, BAHAMAS

**BAHAMAS AREA (SOUTH OF 24 DEGREES):**

CC1 MAYAGUANA  
CC2 GRAND TURK

**CUBA, NORTHWEST AREA:**

CD1 HAVAVA  
CD2 MATANZAS  
CD3 SANTA CLARA

**CUBA, SOUTHEAST AREA:**

CE1 GUANTANAMO  
CE2 SANTIAGO  
CE3 PUERTO MANATI  
CE4 NUEVITAS

**CUBA, SOUTH CENTRAL AREA:**

CF1 CIENFUEGOS  
CF2 NUEVA GERONA, ISLE DE PINOS  
CF3 JUCARO

**JAMAICA AREA:**

CG1 KINGSTON  
CG2 PORT ANTONIO  
CG3 GRAND CAYMAN  
CG4 MONTEGO BAY, JAMAICA  
CG5 *OCHO RIOS, JAMAICA*

**HAITI AREA:**

CHI PORT AU PRINCE  
CH2 CAPE HATIE  
CH3 GONAIVES ELEUTHERA

**DOMINICAN REPUBLIC AREA:**

CJ1 SANTA DOMINGO  
CJ2 PUERTO PLATA  
CJ3 ANDRES  
CJ4 RIO DAINA (HAINA)  
CJ5 LAS CALDEROS NAVAL BASE

**PUERTO RICO AREA:**

CK1 SAN JUAN  
CK2 ROOSEVELT ROADS  
CK3 AQUADILLA  
CK4 ENSENADA  
CK5 MAYAGUEZ  
CK6 PONCE  
CK7 YABUCOA  
CK8 GUAYANILLA  
CKA SAN JUAN NAVAL STATION

**ARUBA AREA:**

CL1 ST. NICOLAS BAY  
CL2 WILLEMSTAD, CURACAO  
CL3 BONAIRE  
CL4 ORANJESTAD, NETHERLANDS WEST INDIES  
CL5 CARACAS BAY

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**VIRGIN ISLAND AREA:**

CM1 CHARLOTTE AMALIE, ST. THOMAS  
CM2 CHRISTIANSTES, ST. CROIX  
CM3 ROAD TOWN, TORTOLA  
CM4 VIEQUES, VIEQUES  
CM5 ST. CHRISTOPHER, ST. KITTS  
CM6 FREDERIKSTED, ST. CROIX  
CM7 PORT ALUEROIX

**LESSER ANTILLES, LEEWARD AREA:**

CN1 BASSE TERRE, GUADELOUPE  
CN2 ST. JOHN'S, ANTIGUA

**LESSER ANTILLES, WINDWARD AREA:**

CP1 FORT DE FRANCE, MARTINIQUE  
CP2 CASTRIES, ST. LUCIA  
CP3 BRIDGETOWN, BARBADOS  
CP4 ST. GEORGE'S, GRENADA  
CP5 ROSEAU, DOMINICA  
CP6 ST. MARTEEN, ANTILLES  
CP7 KINGSTON, ST. VINCENT  
CP8 GEORGETOWN, ST. VINCENT

**MEXICO, EAST AREA:**

CQ1 COATZACOALCOS (PUERTO)  
CQ2 VERA CRUZ  
CQ3 DOS BOCAS  
CQ4 CAYO ARCOS

**HONDURAS AND GUATEMALA GULF AREA:**

CR1 BELIZE, HONDURAS  
CR2 LIVINGSTON, GUATEMALA  
CR3 PUERTO BARRIOS, GUATEMALA

**h. Middle America, west coast ports**

**MEXICO, WEST AREA:**

DA1 MAZATLAN  
DA2 GUAYMAS  
DA3 MANZANILLO  
DA4 ACAPULCO  
DA5 SOCARRO ISLAND  
DA6 COATZACOALCOS

**GUATEMALA AREA:**

DB1 SAN JOSE  
DB2 PUERTO QUETZAL  
DB3 SANTO THOMAS, GUATEMALA

CR4 PUERTO CORTEX, HONDURAS  
CR5 AMAPOLA, HONDURAS  
CR6 PUERTO SANTO THOMAS DE ASTILLA,  
GUATEMALA  
CR7 PUERTO CASTILLA, HONDURAS

**NICARAGUA AND COSTA RICA, EAST AREA :**

CS1 BLUEFIELDS, NICARAGUA  
CS2 LIMON, COSTA RICA

**COLOMBIA, NORTH AREA:**

CT1 CARTAGENA  
CT2 BARRANQUILLA  
CT3 SANTA MARTA  
CT4 CARTAGENA, BOLIVAR NAVAL BASE

**VENEZUELA AREA:**

CU1 LA GUAIRA  
CU2 CARACAS  
CU3 PUERTO CABELLO  
CU4 AMURAY BAY  
CU5 PUERTO LA CRUZ  
CU6 PUNTA CARDON MARACAIBO  
CU7 MARACAIBO  
CU8 EL PALITO

**TRINIDAD AREA:**

CV1 PORT OF SPAIN

**GUYANA AREA:**

CW1 GEORGETOWN, GUYANA  
CW2 PARAMARIBO, SURINAME  
CW3 CAYENNE, FRENCH GUIANA

**EL SALVADOR AREA:**

DC1 LA UNION  
DC2 LA LIBERTAD  
DC3 ACAJUTLA  
DC4 SAN SALVADOR

**NICARAGUA AREA:**

DD1 CORINTO  
DD2 MANAGUA

**COSTA RICA AREA:**

DE1 PUNTARENAS  
DE2 CALDERA  
DE3 QUEPOS  
DE4 GOLFITO

**HONDURAS AREA:**

DF1 SAN LORENZO

DF2 FUERZA  
DF3 BASEDE PUERTO

**i. South America, west coast ports**

**GALAPAGOS AND COCOS ISLAND AREA:**

EA1 COCOS ISLANDS  
EA2 WRECK BAY, GALAPAGOS ISLAND

ED4 MATARANI  
ED5 SALAVERRY  
ED6 TALARA  
ED7 CHIMBOTE  
ED8 IQUITOS  
ED9 ANCON  
EDA BAYOVAR  
EDB EAYOZR

**COLOMBIA AREA:**

EB1 BUENAVENTURA  
EB2 BOGOTA

**ECUADOR AREA:**

EC1 GUAYAQUIL  
EC2 ESMERALDES  
EC3 LA LIBERTAD  
EC4 PUERTO BOLIVAR  
EC5 MANTA

**CHILE AREA:**

EE1 ANTOFAGASTA  
EE2 ARICA  
EE3 VALPARISO  
EE4 TALCHAUANO  
EE5 PUNTA ARENAS  
EE6 CHANARAL, DE LAS ANIMAS  
EE7 SAN ANTONIO  
EE8 TOCOPILLA  
EE9 PUERTO MONTT  
EEA VALDIVIA  
EEB IQUIQUE

**PERU AREA:**

ED1 CALLAO  
ED2 LIMA  
ED3 MOLLENDO

**j. South America, east coast ports**

**BRAZIL, NORTHEAST COAST AREA:**

FA1 BELEM  
FA2 NATAL  
FA3 RECIFE  
FA4 AMAPA  
FA5 SAO LUIS  
FA6 FORTALEZA

**URUGUAY AREA:**

FC1 MONTEVIDEO

**PARAGUAY AREA:**

FD1 ASUNCION

**BRAZIL, SOUTHEAST COAST AREA:**

FB1 RIO DE JANEIRO  
FB2 SANTOS  
FB3 PORTO ALEGRE  
FB4 BAHIA  
FB5 RIO TINTO, BRAZIL

**ARGENTINA AREA:**

FE1 BUENOS AIRES  
FE2 BAHIA BLANCA  
FE3 PUERTO BELGRANO  
FE4 PUERTO MADRYN

**FALKLAND ISLANDS AREA:**

FF1 PORT STANLEY

**k. Azores Islands ports**

GA1 PONTA DELGADA  
GA2 SANTA MARIA  
GA3 PRAIA DA VITORIA  
GA4 HORTA, FAYAL  
GA5 LYLES PICO

GA6 ANGRA DI HEROISMO  
GA7 LAJES

**I. British Isles ports**

**ENGLAND, SOUTHEAST AREA:**

HA1	PLYMOUTH
HA2	EXETER
HA3	HANBLE
HA4	SOUTHAMPTON
HA5	PORTSMOUTH
HA6	THAMESHAVEN
HA7	LONDON
HA8	FELIXSTOWE
HA9	DOVER
HAA	ISLE OF GRAIN
HAB	HARWICH
HAC	NEWHAVEN
HAD	TILBURY
HAE	ORFORD NESS
HAF	CHATHAM
HAG	SHEERNESS
HAH	COLCHESTER
HAJ	SHOREHAM-BY-THE-SEAS
HAK	FAWLEY
HAL	PURFLEET
HAM	CORYTON
HAN	TURFLEET
HAP	HIGH WYCOMBE
HAQ	GRAVESEND
HAR	ROCHESTER
HAS	FALMOUTH
HAT	WEST THURROCK
HAU	LLANELLI, WALES
HAV	FAIRFORD
HAW	FLEETWOOD
HAX	BRIXHAM
HAY	RAMSGATE
HAZ	MISTLEY

**ENGLAND, WEST AREA:**

HB1	BRISTOL
HB2	AVONMOUTH
HB3	MILFORD HAVEN
HB4	LIVERPOOL
HB5	MANCHESTER
HB6	BARRY, SOUTH WALES
HB7	SWANSEA
HB8	POOLE
HB9	PRESTON
HBA	ANDERTON
HBB	GARSTON
HBC	EASTHAM
HBD	ELLESMERE PORT

HBE	RUNCORN
HBF	HOLYHEAD
HBG	NEWPORT, SOUTH WALES
HBH	PEMBROKE
HBJ	ROYAL PORTBURY DOCK
HBK	BARRY PILOT
HBL	WATCHET

**ENGLAND, EAST AREA:**

HC1	HULL
HC2	NEWCASTLE
HC3	IMMINGHAM (STORAGE)
HC4	IPSWICH
HC5	GRIMSBY
HC6	GREAT YARMOUTH
HC7	WALLSEND
HC8	TEES PORT
HC9	TYNEMOUTH
HCA	SALTEND
HCB	KILLINGHOLME
HCC	MIDDLEBROUGH
HCD	KINGS LYNN
HCE	SOUTH SHIELDS
HCF	LOWESTAFT
HCG	GOOLE
HCH	CANVEY ISLAND
HCJ	WHITBY
HCK	IMMINGHAM
HCL	RIDHAM
HCM	HYTHE
HCN	CLIFF JETTY

**IRELAND AREA:**

HD1	BELFAST
HD2	CORK
HD3	DUBLIN
HD4	LONDONDERRY
HD5	GALWAY
HD6	COBH, ERIE
HD7	LARNE
HD8	RED BAY
HD9	WARRENPOINT

**SCOTLAND, WEST AREA:**

HE1	BOWLING
HE2	PRESTWICK
HE3	HOLY LOCH
HE4	GLASGOW
HE5	CAIRN RYAN
HE6	LOCH STRIVEN

HE7 CAMPBELTOWN  
HE8 ARDROSSAN  
HE9 LOCH EWE  
HEA STRANRAER  
HEB SHANDON  
HEC LOCH LONG  
HED GREENOCK  
HEE FAIRLIE  
HEF GLEN DOUGLAS  
HEG FASLANE

**SCOTLAND, EAST AREA:**

HF1 INVERFORDEN  
HF2 ABERDEEN  
HF3 ROSYTH

HF4 EDINBURGH, LEITH  
HF5 SCRABSTER, CAITHNESS  
HF6 GRANGEMOUTH  
HF7 HOUND POINT

**SCOTTISH ISLANDS AREA:**

HG1 LERWICH, SHETLAND ISLANDS  
HG2 BALTA SOUNDS, SHETLAND  
HG3 LY NESS, ORKNEY ISLAND  
HG4 YELL SOUND, SHETLAND ISLANDS  
HG5 SULLOM VOE, SHETLAND ISLANDS

**FAEROE ISLANDS AREA:**

HJ1 FAROE ISLAND

**m. Northern Europe ports**

**NORWAY AREA:**

JA1 OSLO  
JA2 HORTEN  
JA3 NARVIK  
JA4 BERGEN  
JA5 STAVENGER  
JA6 TRONDHEIM  
JA7 BODO (PORT)  
JA8 KRISTIANSAND  
JA9 DRAMMEN  
JAA GRIMSTADT, NORWAY  
JAB MOSS  
JAC BEJERKVIK, NORWAY  
JAD SALANGSVERKET  
JAE HOVRINGEN  
JAF HUMLA  
JAG FAUSKE  
JAH ANDOYA (KVALNES PIER)  
JAJ LARKOLLEN  
JAK MO-I-RANA  
JAL SORREISA  
JAM NAMSOS  
JAN GANGSAAS  
JAP LURA  
JAQ FINNSNESS  
JAR MURUVIK  
JAS STEINSVICK  
JAT AANDALSNES  
JAU HOMMELVIK  
JAV BOGEN  
JAW LARVIK  
JAX VAERNES, NORWAY  
JAY BREKSTAD

JAZ ANDENES  
J1A ORKANGER  
J1R HAAKONSVERN  
J1C SANDEFJORD  
J1D BOTNANESET  
J1E MELLOMOEYA  
J1F VALNESET  
J1G SORTLAND  
J1H ANDENEF  
J1K LISTA  
J1L FREDERIKFTADT  
J1M HAMMARNEFODDEN  
J1N VERDAY  
J1P ST. JORDAL  
J1Q TANANGER  
J1R HJELTEFJORDON  
J1S SALANGEN  
J1T TROMSO

**SWEDEN AREA:**

JB1 GOTHENBURG  
JB2 STOCKHOLM  
JB3 HELSINGBORG  
JB4 WALLHAM  
JB5 SOEDERTAELJE  
JB6 KARLSKRONA  
JB7 UDDERVALLA  
JB8 VARBARG  
JB9 MALMO

**DENMARK AREA:**

JC1 COPENHAGEN  
JC2 AARHUS  
JC3 AALBORG

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JC4 FREDERIKSHAVN  
JC5 ESBJERG  
JC6 KORSOER  
JC7 FREDERICA  
JC8 HOLSTEBRO, DENMARK  
JC9 *HIRTSHALS, DENMARK*

**FINLAND AREA:**

JD1 HELSINKI  
JD2 HANGO  
JD3 HAMINA

**POLAND AND USSR AREA:**

JE1 GDYNIA  
JE2 LENINGRAD  
JE3 WARSAW  
JE4 VILNEUS, CIS

**GERMANY AREA:**

JF1 BREMERHAVEN  
JF2 BREMEN  
JF3 EMDEN  
JF4 HAMBURG  
JF6 NORDENHEIM  
JF7 SYLT  
JF8 CUXHAVEN  
JF9 FARGE  
JFA WILHELMSHAVEN  
JFB BRUNSBUTTELKOOG  
JFC KEIL  
JFD MOENCHENGLAD-BACH  
JFE BRAKE  
JFF TRAVEMUNDE  
JFG VILSECK  
JFH WESERREEDE  
JFJ ECKERNFORDE  
JFK KIEL CANAL, GERMANY

**THE NETHERLANDS AREA:**

JG1 ROTTERDAM  
JG2 AMSTERDAM  
JG3 PORTERSHAVEN  
JG4 BUITENBUIZEN  
JG5 TERNEUZEN  
JG6 HOOK OF HOLLAND  
JG7 DORDRECHT  
JG8 PERMIS  
JG9 VLISSINGEN (FLUSHING)  
JGA EEMSHAVEN  
JGB ROZENBURG  
JGC SCHEVENINGEN

**BELGIUM AREA:**

JH1 ZEEBRUGGE  
JH2 ANTWERP  
JH3 OSTEND  
JH4 GHENT

**FRANCE, CHANNEL PORTS AREA:**

JJ1 CHERBOURG  
JJ2 DUNKERQUE  
JJ3 LE HAVRE  
JJ4 ROUEN  
JJ5 CALAIS  
JJ6 BOULOGNE  
JJ7 DIEPPE  
JJ8 D'ARQUES  
JJ9 PETIT COURONNE

**FRANCE, BAY OF BISCAY AREA:**

JK1 BORDEAUX  
JK2 BASSENS  
JK3 DONGES  
JK4 LA PALLICE  
JK5 NANTES  
JK6 PAUILLAC  
JK7 ST. HERBLAIN  
JK8 ST. NAZAIRE  
JK9 ROCHEFORT  
JKA PIRIAC  
JKC LE VERDON

**SPAIN, BAY OF BISCAY AREA:**

JL1 SANTANDER  
JL2 EL FERROL  
JL3 GIJON  
JL4 LA CORUNA  
JL5 SAN SEBASTIAN  
JL6 BILBAO  
JL7 VIGO  
JL8 ALGELIRAS

**GERMANY, RHINE RIVER AREA:**

JM1 GERMERSHEIM  
JM2 MAINZ  
JM3 MANNHEIM  
JM4 BINGEN  
JM5 LUDWIGSHAFEN  
JM6 GERNESHEIM  
JM7 KARLSRUHE  
JM8 WORMS  
JM9 FRANKFURT AM MAIN  
JN1 RIGA, LATVIA

**NORTHWEST USSR AREA**

JR1 ARKANGEL'SK, RUSSIA  
JR2 SEVERODVINSKI, RUSSIA

**n. Western Mediterranean ports**

**PORTUGAL AREA:**

KA1 LISBON  
KA2 PORTO  
KA3 FUNCHAL, MADEIRA ISLAND  
KA4 ALVERCA  
KA5 SETUBAL  
KA6 FARO

**MOROCCO AREA:**

KB1 CASABLANCA  
KB2 FERDALA  
KB3 LAS PALMAS, CANARY ISLANDS  
KB4 TENERIFE, CANARY ISLANDS  
KB5 MELILLA  
KB6 PORT LYAUTEY  
KB7 RABAT  
KB8 SAFI  
KB9 TANGIERS  
KBB MOHAMMEDIA  
KBC SANTA CRUZ DE LE PALMA, CANARY  
ISLANDS  
KBF MOROCCO, US NAVAL TRAINING COMMAND,  
KENTITA PORT LYAUTEY  
KBG CEUTA

**ALGERIA AREA:**

KC1 ALGIERS  
KC2 ORAN  
KC3 ARZEW  
KC4 BEJAIA

**TUNISIA AREA:**

KD1 TUNIS  
KD2 BIZERTE  
KD3 SIDI AHMED  
KD4 SKHIRA

**SICILY AREA:**

KE1 PALERMO  
KE2 AUGUSTA  
KE3 CATANIA, NAF, SIGONELLA  
KE4 VALETTA, MALTA ISLAND  
KE5 SIRACUSA  
KE6 TRAPANI  
KE7 LAMPEDUSA ISLAND

KE8 PORTO EMPEDOCLE  
KE9 MILAZZO  
KEA MELLILI  
KEB MESSINA

**ITALY, WEST AREA:**

KF1 NAPLES  
KF2 POZZUOLI  
KF3 LEGHORN  
KF4 GENOA  
KF5 LA SPEZIA  
KF6 CIVITAVECCHIA  
KF7 BASTIA, CORSICA  
KF8 GAETA  
KF9 SALERNO  
KFA TOMBOLO (AMMUNITION PORT)  
KFB PIOMBINO  
KFC **RESERVED**  
KFD SANTO STEFANO  
KFE PISA, ITALY  
KFF LIVORNO  
KFG SAVONA  
KFH CASTELLAMMARE DI STABBIA  
KFK **TALAMONE, ITALY**

**SARDINIA AREA:**

KG1 CAGLIARI  
KG2 LA MADDALENA  
KG3 OLBIA  
KG4 TORRES  
KG5 PORTO TORRES, ITALY  
KG6 ORISTANO  
KG7 SARROCH  
KG8 PALAU SARDINA

**FRANCE, MEDITERRANEAN AREA:**

KH1 MARSEILLE  
KH2 TOULON  
KH3 CANNES  
KH4 LAVERN  
KH5 MONTE CARLO, MONACO  
KH6 L'ESPIGUETTE  
KH7 FOS  
KH8 RADE D'HYERES

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**SPAIN, SOUTH ATLANTIC AREA:**

KJ1 CADIZ  
KJ2 ROTA  
KJ3 SEVILLE  
KJ4 GIBRALTER  
KJ5 HUELVA  
KJ6 ALGECIRAS

**SPAIN, MEDITERRANEAN AREA:**

KL1 BARCELONA

KL2 CARTAGENA  
KL3 ALICANTE  
KL4 LA ALGAMECA  
KL5 VALENCIA  
KL6 TARRAGONA  
KL7 PALMA, BALERIC ISLAND  
KL8 ALMERIA  
KL9 MALAGA  
KLA CASTELLON

**o. Eastern Meditteranean ports**

**ITALY, EAST AREA:**

LA1 VENICE  
LA2 TARANTO  
LA3 BRINDISI  
IA4 BARI  
LA5 ANCONA  
LA6 PRIOLA  
LA7 MARGHERA

**TRIESTE AREA:**

LB1 TRIESTE

**YUGOSLAVIA AREA:**

LC1 BAKAR  
LC2 RIJEKA  
LC3 PLOCE  
LC4 KOPER

**GREECE, SOUTHERN AREA:**

LD1 PIRAEUS  
LD2 ELEVSIS  
LD3 PATRAS  
LD4 HATTARAS  
LD5 CANDIA, CRETE  
LD6 SALAMIS  
LD7 ANDIKIRA  
LD8 IRAKLION, CRETE  
LD9 SUDA BAY, CRETE  
LDA SKARAMANGA BAY  
LDB ST. THEODORIA  
LDC PERAMA

**GREECE, AEGEAN SEA AREA:**

LE1 THESSALONIKI  
LE2 VOLOS  
LE3 STILIS  
LE4 OROPUS  
LE5 AKHILLION

LE6 RHODES  
LE7 LEROS ISLAND  
LE8 ACHINOS  
LE9 MEGARA  
LEB KAVALLA  
LEC MYKONOS ISLAND  
LED KOS ISLAND  
LEE SYROS, SYROS ISLAND  
LEF PYLOS  
LEG KALAMATA

**SYRIA AREA:**

LF1 LATAKIA  
LF2 TARTUS

**CYPRUS AREA:**

LG1 LARNACA  
LG2 FAMAGUSTA  
LG3 LIMASSOL  
LG4 AKROTIRI

**LEBANON AREA:**

LH1 BEIRUT  
LH2 JUNIYAH  
LH3 SAYDA

**ISRAEL AREA:**

LJ1 HAIFA  
LJ2 TEL AVIV  
LJ3 JAFFA  
LJ4 EILAT  
LJ5 ASHDOD

**EGYPT AREA:**

LK1 ALEXANDRIA  
LK2 CAIRO  
LK3 PORT SAID  
LK4 SUEZ  
LK5 RASSHUKHEIR

LK6 JABAL AT THAIR ISLAND  
 LK7 BURSA SAFAGO  
 LK8 TEWFIK  
 LK9 EL BALLAH  
 LKA GREAT BITTER LAKE (BUHEIRAT)  
 LKC EL DIKHEILA, EGYPT

**LIBYA AREA:**

LL1 TARABULUS  
 LL2 BENGAS1  
 LL3 MARSALA BURAYGAH  
 LL4 ES SIDER  
 LL5 RA'S AL UNUF  
 LLA HALQ EL QUED, TUNISIA

**TURKEY, SOUTH AREA:**

LQ1 ISKENDERUN  
 LQ2 MERSIN  
 LQ3 ANTALYA  
 LQ4 YUMURTALIK

**TURKEY, WEST AREA:**

LR1 IZMIR  
 LR2 ISTANBUL MILITARY TERMINAL  
 LR3 DORINCE  
 LR4 GELIBOLU  
 LR5 GOLCUK  
 LR6 ISTANBUL

**p. West Africa ports**

**ASCENSION ISLANDS AREA:**

MA1 CLARENCE BAY

**ST. HELENA ISLAND AREA:**

MB1 ST. HELENA

**CAPE VERDE ISLANDS AREA:**

MC1 PRAI  
 MC2 SANTA MARIA, SAL ISLAND

**SENEGAL AREA:**

MD1 DAKAR

**GUINEA AREA:**

ME1 BISSAU

**GAMBIA AREA:**

MF1 BATHURST

LR7 ISTANBUL, HAYDARPASS  
 LR8 KARAMURSEL  
 LR9 ISTANBUL, CEKMECE  
 LRA TEKIRDAG  
 LRB BANDIRMA  
 LRC KONCA  
 LRD KUSADASI  
 LRE CESME, TURKEY

**TURKEY, BLACK SEA AREA:**

LSA ODESSA, UKRAINE  
 LSC ILICHEVSK, UKRAINE  
 LS1 SAMSUN  
 LS2 SINOP  
 LS3 TRABZON  
 LS4 AMASRA  
 LS5 CONSTANTZA, ROMANIA  
 LS6 GALATI, ROMANIA  
 LS8 POTI, GEORGIA  
 LS9 VARNABULGARIA

**GREECE, IONIAN ISLANDS AREA:**

LT1 CORFU ISLAND  
 LT2 IGOUMENITSA

**ALBANIA AREA:**

LW1 VIORE, ALBANIA  
 LW2 DURRES, ALBANIA

**SIERRE LEONE AREA:**

MG1 FREETOWN

**LIBERIA AREA:**

MH1 MONROVIA

**IVORY COAST AREA:**

MJ1 ABIDJAN, IVORY COAST  
 MJ2 GRAND BASSAM

**GHANA AREA:**

MK1 ACCRA  
 MK2 SEKONDI  
 MK3 TAKORADI  
 MK4 LOME, TOGO  
 MK5 TEMA

**NIGERIA AREA:**

ML1 LAGOS  
 ML2 PORT HARCOURT  
 ML3 APAPA

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ML4 FORCADOS  
ML5 BONNY  
ML6 ESCRAVOS  
ML7 BASS RIVER TERMINAL

**CAMEROON AREA:**

MM1 DOUALA, CAMEROON  
MM2 KOLE

**CONGO AREA:**

MN1 MATADI, ZAIRE  
MN2 BRAZZAVILLE, CONGO  
MN3 POINTE NOIRE, CONGO  
MN4 BOMA, ZAIRE

**GABON AREA:**

MP1 LIBREVILLE

**q. South and East Africa ports**

**REPUBLIC OF SOUTH AFRICA AREA:**

NA1 CAPETOWN  
NA2 PRETORIA  
NA3 WALVIS BAY  
NA4 PORT ELIZABETH  
NA5 DURBAN

**MOZAMBIQUE AREA:**

NB1 BEIRA  
NB2 LOURENCO MARQUES

**MADAGASCAR AREA:**

NC1 TOAMASINA

**r. Persian Gulf and Red Sea ports**

**SOMALIA AREA:**

PA1 BERBERA

**DJIBOUTI AREA:**

PB1 DJIBOUTI

**ETHIOPIA AREA:**

PC1 MASSAWA  
PC2 ASSAB

**SUDAN AREA:**

PD1 PORT SUDAN  
PD2 PORT SUDAN (ANCHORAGE)

MP2 OWENDO  
MP3 SAO TOME ISLAND

**ANGOLA AREA:**

MQ1 LUANDA  
MQ2 LOBITA

**GUINEA AREA:**

MR1 CONAKRY

**DAHOMEY AREA:**

MS1 PORTO NOVO  
MS2 COTONOU

**MURITANIA AREA:**

MT1 NOUAKCHOTT

NC2 TANANARIVE  
NC3 PORT LOUIS, MAURITIUS

**TANZANIA AREA:**

ND1 TANGA  
ND2 DAR ES SALAAM  
ND3 ZANZIBAR

**KENYA AREA:**

NE1 MOMBASA

**SOMALI AREA:**

NF1 MOGADISHU  
NF2 CHISIMAIO

**JORDAN AREA:**

PE1 AQABA

**SAUDI ARABIA, EAST AREA:**

PFI RESERVED  
PF2 RAS AT TANNURA  
PF3 DHAHRAN  
PF4 ASHSHUQAYQ  
PF5 RAS AL MISHAB  
PF6 AD DAMMAN  
PF7 AL KHOBAR  
PF8 AL JUBAYL  
PFS SAFE HAVEN

**YEMEN AREA:**

PG1 HODEIDA  
PG2 MOCHA

**ADEN AREA:**

PH1 ADEN

**OMAN AREA:**

PJ1 MUSCAT  
PJ2 MINA AL FAHAL  
PJ3 MINA AL RAYSUT  
PJ4 MINA QABOOS  
PJ5 SHARJAH  
PJ6 MASIRAH  
PJ7 MATRAH  
PJ8 SALALAH

**BAHRAIN AREA:**

PK1 BAHRAIN  
PK2 HALUL ISLAND, QATAR  
PK3 BAHRAIN ISLAND (ANCHORAGE)  
PK4 AD DAWHAH (DOHA), QATAR  
PK5 MINA SULMAN

**IRAQ AREA:**

PL1 BASRA

**IRAN AREA:**

s. Burma and India ports

**PAKISTAN AREA:**

QA1 KARACHI  
QA2 CHITTAGONG

**INDIA AREA:**

QB1 BOMBAY  
QB2 CALCUTTA  
QB3 MADRAS  
QB4 COCHIN

**MYANMAR (FORMERLY BURMA) AREA:**

QC1 RANGOON

t. China Sea ports

**THAILAND AREA:**

RA1 BANGKOK  
RA2 PATAYA  
RA3 SATTAHIP  
RA4 THUNG PRONG

PM1 BANDAR KHOMEYNI  
PM2 KORRAMSHAHR  
PM3 ABADAN  
PM4 BANDAR ABBAS  
PM5 BANDAR-E MASHUR  
PM6 BUSHEHR  
PM7 KHARG ISLAND

**KUWAIT AREA:**

PN1 AL KUWAIT

**SAUDI ARABIA, WEST AREA:**

PP0 RESERVED  
PP1 JIDDA  
PP2 YANBU A BAHR  
PP3 YANBO  
PP4 QUIZAN  
PP5 RABIGH

**UNITED ARAB EMIRATES AREA:**

PQ1 DUBAI  
PQ2 ABU DHABI  
PQ3 MINA JABAL ALI  
PQ4 AL FUJAYRAH  
PQ5 KHOR FAKKEN  
PQ6 ZIRKU ISLAND  
PQ8 MINA ZAYED

**CEYLON AREA:**

QD1 COLOMBO  
QD2 TRINCOMALEE

**SEYCHELLES ISLAND AREA:**

QE1 VICTORIA HARBOR, MAHE ISLAND  
QF1 DIEGO GARCIA ISLAND

**LAREUNION AREA:**

QG1 LEPORT, LAREUNION ISLAND

**MALAYA AREA:**

RB1 SINGAPORE  
RB2 PORT SWETTENHAM  
RB3 PENANG  
RB4 PORT KELANG  
RB5 JOHOR BAHRU

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RB7 UMUT, PERAU

**SUMATRA AREA:**

RC1 MEDAN  
RC2 PEDANG  
RC3 PALEMBANG  
RC4 DUMAI

**JAVA AREA:**

RD1 DJAKARTA  
RD2 SURABAJA  
RD3 SEMARANG  
RD4 CILICAP (TUILATAP)

**TIMOR ISLAND AREA:**

RE1 DILI

**CAMBODIA AREA:**

RF1 PHNOM PENH  
RF2 KOMPONG SOM

**VIETNAM AREA:**

RG1 SAIGON  
RG2 HAIPHONG  
RG3 DA NANG  
RG4 QUI NHON  
RG5 NHA TRANG  
RG6 PHUQUOC  
RG7 HUE  
RG8 NHABE  
RG9 CHU LAI  
RGA VUNG TAU  
RGB CAN THO  
RGC AN THOI  
RGD CON SON ISLAND  
RGE CAM RANH BAY  
RGF PHAN THIET  
RGG TUY HOA  
RGH VUNG RO  
RGJ HAN RANG  
RGK DONG TAM

RGL DONG HA  
RGM MY THO  
RGN CAT LAI  
RGP DUC PHO  
RGQ THON MY THUY  
RGR BANGOI  
RGS TAN MY  
RGT VINH LONG  
RGU SAIGON, NEWPORT  
RGV VINH HUNG  
RGW DONG NAI  
RGX LONG XUYEN  
RGY NUI SAP

**CANTON AREA:**

RH1 CANTON, CHINA  
RH2 HONG KONG  
RH3 HSINHSIANG  
RH4 SHANGHAI

**TAIWAN AREA:**

RJ1 KEELUNG  
RJ2 TANSHUI  
RJ3 KAOHSIUNG  
RJ4 WUCH'I  
RJ5 HUALIEN  
RJ6 SUAO

**BORNEO AREA:**

RK1 KUNCHING

**CELEBES AREA:**

RL1 PALOPA  
RL2 MAKASSAR  
RL3 MANADO  
RL4 AMBON, MOLUCCA ISLANDS  
RL5 SURABAYA  
RL6 SINGAPORE  
RL7 HALIM DJAKARTA, INDONESIA  
RL8 BLANG LANCANG, INDONESIA

**u. Philippines ports**

**LUZON ISLAND AREA:**

SA1 MANILA  
SA2 SANGLEY POINT  
SA3 SUBIC BAY  
SA4 BATAAN  
SA5 QUINTANG POINT  
SA6 LOCANIN POINT

SA7 SAN FERNANDO  
SA8 PORO POINT  
SA9 SUBIC CITY  
SAA SUBIC BAY (NAVMAG SUBIC)

**CENTRAL ISLANDS AREA:**

SB1 ILOILO, PANAY ISLAND  
SB2 CEBU, CEBU ISLAND

SB3 LEYTE, MANICONI ISLAND  
SB4 TACLOBAN, LEYTE ISLAND  
SB5 SAMAR, SAMAR ISLAND  
SB6 PUERTO PRINCESA, PALAWAN ISLAND  
SB7 LUBANG ISLAND  
SB8 TABOGON ISLAND  
SBB MACTAN ISLAND  
SBC BATANGAS ISLAND

**MINDANAO AREA:**

SC1 BUENA VISTA  
SC2 CAGAYAN DE ORO  
SC3 DAVAO  
SC4 BUGO  
SC5 ZAMBOANGA  
SC6 JOLO ISLAND

**v. Central Pacific Islands ports**

**MARIANAS AREA:**

TA1 APRA HARBOR, GUAM  
TA2 NSD, GUAM  
TA3 GARAPAN, SAIPAN  
TA4 TINIAN ISLAND  
TA5 ROTA ISLAND  
TA6 NAVMAG, GUAM

**MARSHALL ISLANDS, RALIK CHAIN AREA:**

TJ1 KWAJALEIN ATOLL  
TJ2 EBEYE ISLAND, KWAJALEIN  
TJ3 JALUIT ATOLL  
TJ4 ENIWETOK ISLAND  
TJ5 ENIWETOK LAGOON  
TJ6 WOTHO ISLAND  
TJ7 UJELANG ISLAND  
TJ8 ROI NAMUR

**MARSHALL ISLANDS, RATAK CHAIN AREA:**

TK1 MAJINO ISLAND  
TK2 WOTJE ATOLL

TK3 BIKINI ATOLL  
TK4 AILINGINAE ATOLL  
TK5 LIKIEP ATOLL  
TK6 RONGELAB ATOLL  
TK7 RONGERIK ATOLL  
TK8 UTIRIK ATOLL

**CAROLINE ISLANDS AREA:**

TL1 PULAP ISLAND  
TL2 PONAPE ISLAND  
TL3 OSI LUI ISLAND  
TL4 TRUK ISLAND  
TL5 ULITHI ISLAND  
TL6 KAPINGARANGI ISLAND  
TL7 KUSEL ISLAND  
TL8 TARAWA ATOLL

**PALAU ISLAND AREA:**

TS1 YAP ISLAND  
TS2 MALEKEIOK ISLAND  
TS3 KOROR ISLAND  
TS4 PELELIU ISLAND

**w. Bonin and Ryukyu Islands, Korea, and Japan ports**

**BONIN ISLANDS AREA:**

UA1 KITA, IWO JIMA ISLAND  
UA2 CHICHI, JIMA ISLANDS

**RYUKYU ISLANDS AREA:**

UB1 NAHA, OKINAWA ISLAND (MILITARY TERMINAL)  
UB2 BUCKNER BAY, OKINAWA ISLAND  
UB3 CHIMU WAN, OKINAWA ISLAND  
UB4 ISHIGAKI ISLAND  
UB5 IE SHIMA  
UB6 KUME ISLAND  
UB7 MIYAKO ISLAND  
UB8 OKINO ISLAND  
UB9 YAEYAMA ISLAND  
UBA HEIANZA SHIMA

UBB KIN, OKINAWA ISLAND  
UBC TENGAN, OKINAWA  
UBD NAHA, OKINAWA ISLAND  
(COMMERCIAL TERMINAL)  
UBE IRISUNA, JIMA ISLAND  
UBF AJA PORT, OKINAWA ISLAND

**KOREA, WEST AREA:**

UC1 CHINNAMPO  
UC2 INCHON  
UC3 PAENGNYONG DO  
UC4 GAZAN  
UC5 CHANGHANG

**KOREA, SOUTH AREA:**

UD1 KUNSAN

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UD2 MOKPO  
 UD3 CHINDO  
 UD4 YOSU  
 UD5 MASAN  
 UD6 PUSAN (MILITARY TERMINAL)  
 UD7 ULSAN  
 UD8 CHEJU DO  
 UD9 SUYONG  
 UDA CHINHAE  
 UDB HAEUNDAE  
 UDC PUSAN (COMMERCIAL TERMINAL)  
 UDD SAMIL  
 UDE ONSAN  
 UDF TOKSOK RI  
 UDG MIPO  
 UDH YOMPO  
 UDI YOCHON  
 UDJ OKPO  
 UDK CHUNGMU  
 UDL SAMCHONPO

**KOREA, NORTHEAST AREA:**

UE1 POHANG  
 UE2 KOSONG  
 UE3 WONSAN  
 UE4 IWON  
 UE5 TAECHON  
 UE6 CHONGJIN  
 UE7 HUNGHAM  
 UE8 SAMCHOK  
 UE9 YANG DO  
 UEA MUKHOJIN-NI  
 UEB SOKCHO  
 UEC PUKPYONG-NI  
 UED GANG NEUNG  
 UEE DAESAN  
 UEF **SONBONG, NORTH KOREA**

**JAPAN, HOKKAIDO, WEST AREA:**

UF1 WAKKANI  
 UF2 OTARU

**JAPAN, HOKKAIDO, EAST AREA:**

UG1 HAKODATE  
 UG2 MURORAN  
 UG3 KUSHIRO  
 UG4 TOMAKOMAI

**JAPAN, HONSHU, NORTH AREA:**

UH1 AOMORI  
 UH2 HACHINOHE

**JAPAN, HONSHU, WEST-CENTRAL AREA:**

UJ1 NILIGATE  
 UJ2 AIOI

**JAPAN, HONSHU, SOUTHWEST AREA:**

UK1 TSUSHIM  
 UK2 UBE  
 UK3 MIZUSHIMA

**JAPAN, HONSHU, SOUTHEAST AREA:**

UL1 KURE  
 UL2 OSAKA  
 UL3 KOBE  
 UL4 TOKUYAMA  
 UL5 HIROSHIMA  
 UL6 WAKAYAMA  
 UL7 IWAKUNI  
 UL8 SHIMOTSU  
 UL9 HIRO

**JAPAN, HONSHU, EAST-CENTRAL AREA:**

UM1 YOKOHAMA ARMY TERMINAL, NORTH PIER  
 UM2 SHIMIZU  
 UM3 TOKYO  
 UM4 YOKOSUKA  
 UM5 KOSHIBA  
 UM6 NAGOYA  
 UM7 SENDAI  
 UM8 TSURUMI  
 UM9 CHIBA  
 UMC YOKOSUKA (SHIP REPAIR FACILITY)  
 UMD TAURA  
 UME YOKOHAMA (COMMERCIAL TERMINAL)  
 UMF KAWASAKI

**JAPAN, SHIKOKU, SOUTHEAST AREA:**

UN1 KOCHI  
 UN2 PORT OF UNO  
 UN3 MATSUYAMA/  
 UN4 NANSEI

**JAPAN, KYUSHU, EAST AREA:**

UP1 MOJI  
 UP2 SHIMONOSEKI  
 UP4 OMURA  
 UP5 KUDAMATSU  
 UP6 TSUKUMI  
 UP7 TOBATA  
 UP8 YOWATA  
 UP9 OITA

**JAPAN, KYUSHU, WEST AREA:**

UQ1 KARATSU  
UQ2 SASEBO  
UQ3 OMTA  
UQ4 NAGASAKI  
UQ5 HAKATA  
UQ6 SAITOUZAKI  
UQ7 YAMAKAWA

UQ9 KAGOSHIMA  
UQA WAKAMATSU  
UQL MISUMI

**DAITO ISLAND AREA:**

UR1 MINAMI  
UR2 KITA

**x. Australia, New Zealand, and Coral Sea ports**

**AUSTRALIA, WEST AREA:**

VA1 PERTH  
VA2 FREEMANTLE  
VA3 NORTHWEST CAPE  
VA4 GARALDTON  
VA5 KWINANA

**AUSTRALIA, SOUTH AREA:**

VB1 ADELAIDE  
VB2 MELBOURNE  
VB3 GEELONG VICTORIA, AUSTRALIA  
VB4 DEVONPORT, TASMANIA  
VB5 POINT WILSON

**AUSTRALIA, EAST AREA:**

VC1 SYDNEY  
VC2 NEW CASTLE  
VC3 BRISBANE  
VC4 TOWNSVILLE  
VC5 PORT KEMBLA  
VC6 CAIRNS

**AUSTRALIA, NORTH AREA:**

VD1 DARWIN

**NEW ZEALAND AREA:**

VE1 AUCKLAND  
VE2 WELLINGTON  
VE3 CHRISTCHURCH  
VE4 DUNEDIN  
VE5 PORT LYTTTELTON  
VE6 TIMARU  
VE7 PORT CHALMERS

**NEW GUINEA AREA:**

VF1 WEWAK  
VF2 NUMBOLT BAY  
VF3 LAE  
VF4 PORT MORESBY

**SOLOMON ISLANDS AREA:**

VG1 SELWYN  
VG2 UGI  
VG3 NUSSI, BOUGAINVILLE  
VG4 HONAIRA, GUADALCANAL  
VG5 RENDOVA, SOLOMAN ISLAND

**BISMARCK ARCHIPELAGO AREA:**

VH1 LALA, ADMIRALTY ISLANDS  
VH2 SANTA CRUZ ISLANDS

**FIJI ISLANDS AREA:**

VJ1 SUVA, FIJI ISLANDS

**LOYALTY ISLANDS AREA:**

VK1 LIFOU ISLANDS  
VK2 NOUMEA, NEW CALEDONIA

**NEW HEBRIDES AREA:**

VLI PORT-VILA, VANUATA

**GILBERT ISLANDS AREA:**

VM1 NONUTI  
VM2 NAURU  
VM3 BITAKI  
VM4 FUNAFUTI, ELLICE ISLAND

**y. South Pacific Islands ports**

**LINE ISLANDS AREA:**

WAI PALMYRA ISLAND  
WA2 FANNING ISLAND  
WA3 WASHINGTON ISLAND

WA4 CHRISTMAS ISLAND

**SAMOAN ISLANDS AREA:**

WB1 PAGO PAGO, TUTILA ISLAND  
WB2 APIA, UPOLU ISLAND

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WB3 OFU, MANUA ISLAND  
WB4 AUNUU, AUNUU ISLAND

**PHOENIX ISLAND AREA:**

WC1 CANTON ISLAND  
WC2 PHONIX IS, PHONIX ISLAND  
WC3 BAKER ISLAND

**SOCIETY ISLANDS AREA:**

WD1 PAPEETE, TAHITI  
WD2 COOK ISLAND  
WD3 TONGA ISLAND

**JOHNSTON ISLAND AREA:**

WE1 JOHNSTON ISLAND

**EASTER ISLAND AREA:**

WF1 EASTER ISLAND

**PITCAIRN ISLAND AREA:**

WG1 PITCAIRN ISLAND

**NIUE ISLAND AREA:**

WH1 NIUE ISLAND

**z. Hawaii and North Central Pacific ports**

**HAWAII AREA:**

XA1 HILO  
XA2 KAWAIHAE

**MAUI AREA:**

XB1 KAHULUI  
XB2 KAHOO LAWE

**LANAI AREA:**

XC1 LANAI CITY

**MOLOKAI AREA:**

XD1 KAUNAKAKAI

**OAHU AREA:**

XE1 HONOLULU  
XE2 PEARL HARBOR, NSC  
XE3 PEARL HARBOR, NAD  
XE4 KANEOHE  
XE5 WAIPIO POINT

XE6 HONOLULU, ARMY PIERS  
XE7 PEARL HARBOR, NAVY SHIPYARD

**KUAI AREA:**

XF1 LIHUE  
XF2 NAWLIWLI  
XF3 PORT ALLEN

**FRENCH FRIGATE SHOALS AREA:**

XG1 TERN ISLAND

**OUTER HAWAIIAN ISLANDS AREA:**

XJ1 MIDWAY ISLAND  
XJ2 KURE ISLAND

**WAKE ISLAND AREA:**

XK1 WAKE ISLAND

**MARCUS ISLAND AREA:**

XL1 MARCUS ISLAND

**aa. North Pacific and Northwest Arctic ports**

**CANADA, BRITISH COLUMBIA AREA:**

YA1 PORT ALICE, VANCOUVER ISLAND  
YA2 QUEEN CHARLOTTE ISLAND  
YA3 PRINCE RUPERT  
YA4 ESQUIMALT VICTORIA, VANCOUVER ISLAND

**ALASKA, SOUTHEAST AREA:**

YB1 KETCHIKAN  
YB2 CRAIG  
YB3 WRANGEL  
YB4 PETERSBURG  
YB5 SITKA  
YB6 JUNEAU

YB7 HAINES  
YB8 SKAGWAY  
YB9 DUNCAN CANAL  
YBA METLAKATLA  
YBB BIORKA ISLAND  
YBC LEVEL ISLAND  
YBF HOONAH  
YBG SMUGGLER COVE  
YBH ANNETTE  
YBK SUMNER STRAIT AND CAPE DECISION  
YBL CAPE SPENCER AND CROSS SOUND AREA  
YBM SISTERS ISLAND  
YBN COGHLAN ISLAND  
YBP ANNETTE ISLAND, ALASKA

**ALASKA, CENTRAL AREA:**

YC1 CORDOVA  
 YC2 VALDEZ  
 YC3 WHITTIER  
 YC4 SEWARD  
 YC6 ANCHORAGE  
 YC7 HOMER  
 YC8 YAKUTAT  
 YC9 CHENEGA  
 YCA YAKATAGZ  
 YCB BOSWELL BAY  
 YCC POINT MCKENZIE  
 YCD FIRE ISLAND  
 YCE TATALINA  
 YCF CAPE HINCHINBROOKE  
 YCH OCEAN CAPE  
 YCK NIKISHKA, KENAI PENINSULA  
 YCL NIKISKI, KENAI PENINSULA  
 YCM CAPE ST ELIAS  
 YCN KENAI  
 YCP MIDDLETON ISLAND  
 YCQ JOHNSTONE POINT  
 YCR ENGLISH BAY  
 YCS PORT ETCHES  
 YCT KACHMAK  
 YCU TYONEK  
 YCV TATITLER  
 YCW PORT GRAHAM  
 YCX PORT GRAVINA

**ALASKA, KODIAK AREA:**

YD1 KODIAK ISLAND  
 YD3 SITKINAK  
 YD4 WOMENS BAY, KODIAK ISLAND  
 YD5 LARSEN BAY, KODIAK  
 YD6 OLD HARBOR  
 YD7 OUZINKIE, SPRUCE ISLAND  
 YD8 AKHIOK  
 YD9 KARLUK  
 YDA PORT LIONS  
 YDB UGASHIK

**ALASKA, DUTCH HARBOR AREA:**

YE1 DUTCH HARBOR  
 YE2 COLD BAY  
 YE3 CAPTAINS BAY, UNALASKA ISLAND  
 YE4 KING COVE  
 YE5 FALSE PASS

**ALASKA, SOUTHWEST AREA:**

YF1 NEWENHAM

YF2 BETHEL  
 YF3 PORT MOLLER  
 YF4 PORT HEIDEN  
 YF5 MIDDLE KUSKOKWIM, KALSKAG, AND ANIAK  
 YF6 MCGRATH  
 YF7 CLARKS POINT  
 YF8 GOODNEWS BAY  
 YF9 DILLINGHAM  
 YFA KUSKOKWIM  
 YFB NAKNEK  
 YFC SCAMMON POINT  
 YFD TOGIAK  
 YFE SAND POINT  
 YFF TANUNAK  
 YFG PERRYVILLE  
 YFH CHIGNIK LAKE  
 YFJ HOOPER BAY  
 YFK KINPNUK  
 YFL MEKORYUX  
 YFM NICHTMUTE  
 YFN TAKOTNA  
 YFP SLEETMUTE  
 YFQ MANOKOTAK  
 YFR LEVELOCK  
 YFS KVALINA  
 YFT CHIGNIK LAGOON  
 YFU IVANOF BAY  
 YFV NELSON LAGOON  
 YFW CHEVAK  
 YFX HOLLY CROSS  
 YFY NEWTOK  
 YFZ PLATINUM

**ALASKA, WEST CENTRAL AREA:**

YG1 CAPE ROMANZOF  
 YG2 ST MICHAEL  
 YG3 NOME  
 YG4 SAVOONGA, ST LAWRENCE ISLAND  
 YG5 GAMBELL, ST LAWRENCE ISLAND  
 YG6 CAPE PRINCE OF WALES  
 YG7 MOSES POINT  
 YG8 DIME LANDING  
 YG9 UNALAKLEET  
 YGA EGEGIK BAY AND KING SALMON RIVER  
 YGB NORTH RIVER  
 YGC NORTHEAST CAPE  
 YGD TIN CITY  
 YGE PORT CLARENCE  
 YGF ANVIL MOUNTAIN  
 YGG ELIM  
 YGH WHITE MOUNTAIN

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YGJ BIG MOUNTAIN  
 YGK GOLOVIN  
 YGL TELLER  
 YGM SHELDON POINT  
 YGN ALAKANUK  
 YGP EMMONAK  
 YGQ SHISHMAREF  
 YGR PILOT STATION  
 YGS MOUNTAIN VILLAGE  
 YGT TULUKSAK  
 YGU SHAKTOOLIK  
 YGV BREVIG MISSION  
 YGW KOYUK  
 YGX STEBBINS  
 YGY LITTLE DIOMEDE ISLAND  
 YGZ PITKAS POINT

**ALASKA, SOUTHWEST AREA:**

YHA ST MARY'S  
 YHB TWIN HILLS  
 YHC NEW STUYABOK  
 YHD QUINHAGAK  
 YHE EEK  
 YHF MARSHALL  
 YHG KOLIGANEK  
 YHH TOKSOOK BAY, ALASKA  
 YHJ ALEKNAGIK  
 YHK KWETHLUK  
 YHL AKIACHAK  
 YHM AKIAK  
 YHN KASIGLUK  
 YHQ KONGIGANEK  
 YHR KWMGILLINGOK  
 YHS NAPIAKIAK  
 YHT TUNTUTULIAK  
 YHU NUNAPITCHUK  
 YHV CHEFORNAK  
 YHW EKWOK  
 YHX NAPASKIAK  
 YHY OSCARVILLE  
 YHZ STONY RIVER

**ALASKA, NORTHWEST AREA:**

YJ1 CAPE LISBURNE  
 YJ2 CAPE BEAUFORT (LIZ A)  
 YJ3 POINT LAY (LIZ 2)  
 YJ4 ICY CAPE (LIZ B)  
 YJ5 WAINWRIGHT (LIZ 3)  
 YJ6 EARD BAY (LIZ C)  
 YJ7 POINT BARROW (POW)  
 YJ8 KOTZEBUE

YJ9 WALES (ARCTIC SECTOR)  
 YJA POINT HOPE  
 YJB KIANA  
 YJC AMBLER  
 YJD SHUNGNAK  
 YJE NOORVIK  
 YJF BUCKLAND  
 YJG POINT BARROW (AAC CAMP)  
 YJH DEERING  
 YJJ NOATAK  
 YJK SELAWIK  
 YJL ANVIK

**ALASKA, NORTH AREA:**

YK1 CAPE SIMPSON (POW A)  
 YK2 PITT POINT (POW 1)  
 YK3 KOGRU RIVER (POW B)  
 YK4 OKIKTOK POINT (POW 2)  
 YK5 POINT MCINTYRE (POW C)  
 YK6 SAVAKAVIK POINT (POW 3)  
 YK7 CAMDEN BAY (POW D)  
 YK8 BARTER ISLAND (BAR)  
 YK9 ASCHOFF CAPE (BAR A)  
 YKA PRUDHOE BAY  
 YKB KAKTOVIK

**ALEUTIAN ISLANDS AREA:**

YL1 ADDAK ISLAND  
 YL2 ATTU ISLAND  
 YL3 SHEMYA ISLAND  
 YL4 AMCHITAK ISLAND  
 YL5 KISKA ISLAND  
 YL6 NIKOLSKI  
 YL7 DRIFTWOOD BAY  
 YL8 CAPE SARICHEF  
 YL9 SCOTCH CAP  
 YLA ATKA ISLAND  
 YLB CHERNOFSKI  
 YLC AKUTAN  
 YLD UMNIAK ISLAND (FORT GLEN)

**ARCTIC, NORTHWEST AREA:**

YM1 BAGNALL BEACH (BAR 1)  
 YM2 STOKES POINT (BAR B)  
 YM3 BLOW RIVER (BAR 2)  
 YM4 TUNUNUK CAMP (BAR C)  
 YM5 TUKTUK (BAR 3)  
 YM6 ATKINSON POINT (BAR D)  
 YM7 TUKTOYAKTUK

**ARCTIC, NORTHWEST AREA:**

YN1 NICHOLSON PENINSULA (BAR 4)  
YN2 HORTON RIVER (BAR E)  
YN3 CAPE PARRY (PIN)  
YN4 PAERCE POINT HARBOR (PIN A)  
YN5 CLINTON POINT (PIN 1)

**ARCTIC, NORTHWEST AREA:**

YP1 CLIFTON POINT (PIN B)  
YP2 YOUNG POINT (PIN 2)  
YP3 BERNARD HARBOR (PIN C)  
YP4 LADY FRANKLIN POINT (PIN 3)  
YP4 ROSS POINT (PIN D)

**ARCTIC, NORTHWEST AREA:**

YQ1 NO NAME POINT (PIN 4)  
YQ2 CAPE PEEL (PIN E)  
YQ3 CAMBRIDGE BAY (CAM)  
YQ4 STURT POINT (CAM A)

**ab. Antarctica ports**

ZA1 MCMURDO SOUND  
ZA2 WINTER QUARTERS BAY

YQ5 JENNY LIND ISLAND (CAM 1)  
YQ6 HAT ISLAND (CAM B)

**PRIBOLF ISLANDS AREA:**

YR1 ST PAUL ISLAND  
YR2 ST GEORGE ISLAND  
YR3 NEWHALEN, ILIAMNA LAKE  
YR4 IGUIGIG, ILIAMNA LAKE  
YR5 ILIAMNA LAKE  
YR6 KALTAG, YUKON RIVER  
YR7 GALENA, YUKON RIVER  
YR8 KOTLIK, YUKON RIVER  
YR9 KOYUKUK, YUKON RIVER  
YRA NULATO, YUKON RIVER  
YRB RUSSIAN MISSION, YUKON RIVER  
YRC CHUATHBALUK  
YRD CHIGNIK  
YRE PILOT POINT

## Appendix F22

### Other Codes in MILSTAMP

1. General. Other codes are included elsewhere in MILSTAMP when they relate most directly to only one specific topic or are more meaningful by such placement. These codes and their locations are listed below.

2. MILSTAMP Document Codes

a. Transportation holding delay codes. figure 2-B-6

3. TCN Codes

a. Type shipment codes for non-MILSTAMP shipments. paragraph C.8.

b. Type shipment codes for nonappropriated fund purchase orders. paragraph C.4.

c. Type shipment codes for personal property. paragraph C.9.

d. SEAVAN service codes. paragraph C.10.

e. Partial and split shipment codes. paragraph C.11.

4. Transportation Priority Codes

figure 2-B-1

5. FMS Delivery Term Codes

figure K-1

## Appendix F23

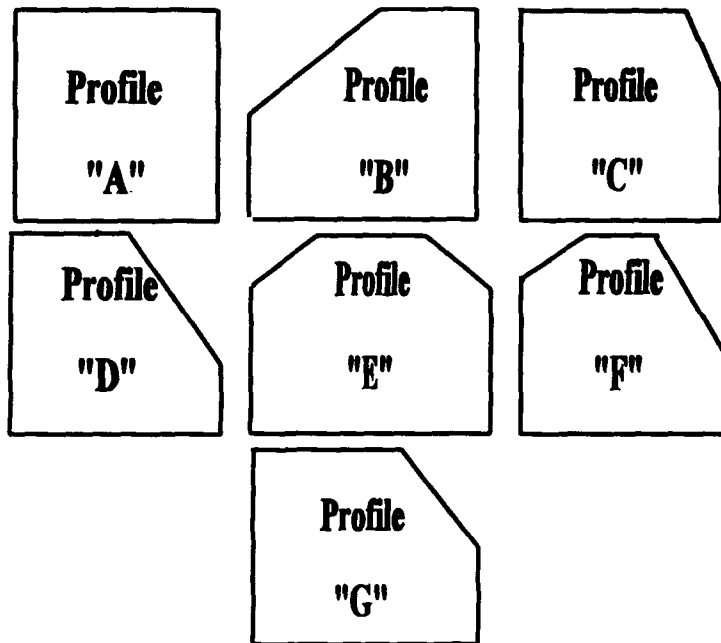
### Miscellaneous Codes and Charts

#### 1. Calendar Conversion Chart

#### CALENDAR CONVERSION CHART (CALENDAR DAY CONVERTED TO DAY OF THE YEAR)

CALENDAR CONVERSION CHART (CALENDAR DAY CONVERTED TO DAY OF THE YEAR)																																				
DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
JAN	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	026	027	028	029	030	031					
FEB	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	051	052	053	054	055	056	057	058	059								
MAR	060	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075	076	077	078	079	080	081	082	083	084	085	086	087	088	089	090					
APR	091	092	093	094	095	096	097	098	099	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120						
MAY	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151					
JUN	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181						
JUL	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212					
AUG	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243					
SEP	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273						
OCT	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304					
NOV	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334						
DEC	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365					
										LEAP YEAR - ADD 1 DAY AFTER 29 FEBRUARY																										

2. Pallet Profile Codes. Select the pallet profile code from the following drawings which are taken from AFM 28-346:



### 3. UMMIPS Time Standards

Time Segment	Time Standards in Calendar Days for UMMIPS Priority Designators (1)														
	EXPEDITE										ROUTINE				
	TP-1 PD 01-08 RDD of 999, N__, E__					TP-2 PD 01-08 (01-15 for 444) RDD of 444, 555, 777					TP-3 PD 01-15 Blank RDD				
A. Requisition Submission	1					1					2				
B. Passing Action	.5					1					1				
C. ICP Availability Determination (5)	1					1					1 (3)				
D. Depot Storage Site or Base Processing and Packaging(5)	1					1					5				
E. Transportation Hold and CONUS Intransit	1					4					10 (4)				
Area (2)	CONUS	1	2	3	4	CONUS	1	2	3	4	CONUS	1	2	3	4
F. POE and/or CCP Processing and Intransit to Carrier	N/A	1	1	1	3	N/A	1	1	1	3	N/A	10	10	10	21 (4)
G. Intransit Overseas	N/A	1	1	2	3	N/A	1	1	2	3	N/A	10	15	25	30
H. POD Processing	N/A	1	1	1	1	N/A	1	1	1	2	N/A	3	3	3	5
I. Intratheater Intransit	N/A	1	1	1	1	N/A	1	1	1	1	N/A	5	5	5	5
J. Receipt Takeup by the Requisitioner	.5	.5	.5	.5	.5	1	1	1	1	1	1	1	1	1	1
K. Total Order-Ship Time	5	9	9	10	13	9	13	13	14	18	22	50	55	65	83

#### EXPLANATION OF NOTES:

N/A = Not Applicable

#### Required Delivery Date (RDD):

- 999 Indicates expedited handling required for NMCS overseas customers or CONUS customers deploying overseas within 30 days.
- N\_\_ Indicates expedited handling due to NMCS requirement CONUS customer.
- E\_\_ Indicates expedited handling due to anticipated NMCS requirement CONUS customer.
- 555 Indicates exception to mass requisition cancellation, expedited handling required.

777                    *Indicates expedited transportation required for other than the above reasons.*  
444                    *Indicates handling service for customers collocated with the storage activity or  
for locally negotiated arrangements.*

*Specific date indicates handling to meet that date of delivery.*

*Blank RDD indicate routine handling.*

*(1) Pipeline standards for materiel delivery exclude weekends and holidays except for segments D and E for requirements with RDDs 999, N\_ \_ , or E\_ \_ . Storage activities and transportation managers may combine the times for segments D and E as long as the combined time in not exceeded. The pipeline time standards are service level targets; they shall be met or improved upon whenever physically and economically feasible. Individual segment standards should not be considered inviolate when subsequent savings in time and improved service can be achieved.*

*(2) Areas:*

- 1. To Alaska, Hawaii, Guam, Caribbean, or Central America.*
- 2. To United Kingdom and northern Europe.*
- 3. To Japan, Okinawa, Korea, and western Mediterranean.*
- 4. Hard lift area - all other destinations not included in 1-3 (e.g., South America, eastern Mediterranean, North Atlantic, Africa, Diego Garcia, etc.) as determined by USTRANSCOM. Current information on air and surface hard lift areas is available from the Service clearance authorities.*

*(3) For manually submitted requisitions or requisitions requiring manual review, 1 day for PDs 01-08 and 3 days for PDs 09-15.*

*(4) Combine segments E and F as a single segment when a SEAVAN is loaded at source or when cargo is moved breakbulk to the POD.*

*(5) Measurement or intra/inter-Service lateral support or distribution begins at segment C or segment D (installation level).*

## Appendix G

### Unit Moves

1. **General.** Various Service regulations, directives, and field manuals prescribe the actions required to prepare deploying units for movements. This appendix outlines the provisions of MILSTAMP which apply when the cargo belonging to these deploying units is moved by MSC arranged ships, through common user ocean terminals, or via AMC airlift.

a. Transportation data for unit cargo movement during contingencies and classified mobilization exercises is afforded the maximum protection possible within the limitations and constraints of existing systems (Defense Transportation Program Policy Memorandum-DTPPM 84-1, 7 June 1984). Since data processing in the DTS is unclassified, classified data requires handling and processing separate from other movement data.

b. When available, clearance and advance movement data updates required by this appendix may be accomplished through the Transportation Coordinator's Automated Information for Movements System (TCAIMS) being developed by each Service.

c. Host Nation Agreements

(1) Unit movements in support of an overseas contingency/exercise must comply with standard host nation agreements in addition to MILSTAMP. These agreements provide the host nation, POD, and theater commander with information necessary for terminal operations and onward movement of equipment/cargo within the theater.

(2) In NATO these agreements are known as Standard NATO Agreements (STANAGs). Figure G-1 lists movement related STANAGs, highlights those which the deploying units must follow, and provides individual Service contact points for assistance concerning STANAG requirements.

2. **Procedures.** The procedures used for MILSTAMP documentation of unit moves are minor variations from normal MILSTAMP procedures. They are detailed in paragraphs 3. through 12., below.

3. **Shipment Unit Configuration.** To limit the quantity of advance data which must be passed when transporting unit move cargo, each shipment unit is documented individually with minimal detailing of the content of unitized cargo. A T\_6 record covering the NSN must be provided in the format prescribed in appendix D, figure D-9, unless the multipak or other exception provision applies.

a. Each consolidated pallet load, vehicle (loaded or empty), multiple vehicles combined as an integral unit (e.g., nested trailers), CONEX, MILVAN, or SEAVAN, is controlled and accountability of equipment and supplies loaded in a shipment unit documented as a single shipment unit visibility and are the responsibility of the deploying units.

b. Sensitive, classified, and/or hazardous material will not be loaded in unit vehicles except when operationally required and authorized by the units' service headquarters and the appropriate Transportation Component Command (TCC), AMC or MTMC. See also paragraphs 7.c. and 7.d.

c. Vehicles are to be reduced in length, width, and height for shipping according to directives of each Service.

4. **Marking of Shipment Units.** Equipment/cargo is marked in accordance with Service directives and MIL-STD 129. As a minimum, the Transportation Control Number must be indicated on each shipment unit. A DD

Form 1387-2, Special Handling Data/Certification (see chapter 2, paragraph B.4.c.), must be prepared for all hazardous material moving by air.

a. Labeling: DD Form 1387 labels with a bar coded TCN will be uniformly applied to all unit move equipment/cargo. These bar coded labels allow use of LOGMARS (Logistics Application of Automated Marking and Reading Symbols) technology to process unit move shipments through the terminals expeditiously.

(1) One label is required on each shipment unit except for vehicles and consolidated shipment units (MILVANS, SEAVANS, CONEXs, and 463L pallets) where labels will be applied on two adjacent sides.

(a) For vehicles, one label is placed on the front of the vehicle, either on the left side of the bumper or corresponding location for vehicles without bumpers. The other label is placed on the left side door or comparable location.

(b) For MILVANS, SEAVANS, and CONEXs, one label will be placed on the left rear door and the other on the adjacent side.

(2) Upon arrival at the POE or other transshipment point, the bar coded labels on the equipment/cargo are scanned to automatically update the advance movement data file and establish cargo accountability. If bar coded labels are not available upon deployment, they are applied at the POE.

(3) When completing a DD Form 1387 for a classified movement, the POD, consignee and RDD fields will be left blank.

b. Stenciling. In addition to the labels applied to each shipment unit, stenciling of the TCN will be accomplished when required by applicable service directives.

5. **Transportation Control Number.** Each shipment unit (including SEAVAN shipments) is controlled by a unique TCN. The TCN for each shipment unit is constructed as outlined below:

<u>TCN Position</u>	<u>TCMD rp</u>	<u>Explanation</u>
1	30	Service code (A-Army, F-Air Force, M-Marine Corps, N-Navy).
2-8	31-37	Army activities will enter a Unit Identification Code (UIC) beginning with TCN position 2 and putting a \$ (dollar) special character in position 8. All other Services will enter the Unit Line Number (ULN) beginning in position 2 and filling any unused positions with a \$ (dollar) special character. Army activities will generate a T_9 record containing ULN information (see Appendix D, Figure D-12, item j.).
9-10	38-39	Service use, except for code "CH" which is reserved to identify small units (10 tons of equipment or less) moving by air. Requires data entry, do not leave blank. Use zeros if no data available.
11-14	40-43	Shipment no.: increment no., or serial no.
15	44	Unit cargo TCN indicator. (A zero must always be entered.)
16-17	45-46	Split/partial shipment or complete shipment unit indicator.

## 6. Transportation Documentation Codes

a. Most of the various codes required for completion of transportation documentation are detailed in appendix F.

b. Transportation Account Codes (TACs). The following service TACs are used for unit movements during actual emergency deployments:

<u>Service</u>	<u>Code</u> <sup>1</sup>
U.S. Army	A229
U.S. Air Force	F8A0
U.S. Navy	(To be obtained from Fleet Commander in Chief or other authority directing the deployment prior to movement)
U.S. Marine Corps	(To be assigned at time of deployment)

7. **Advance Movement Data Formats.** Transportation data for unit moves is compiled and submitted using the formats and codes prescribed for all shipments in appendices D and F except as follows:

a. CONEX, MILVAN, and SEAVAN. Each of these containers, loaded or empty, is a single shipment unit and is not documented as a consolidated shipment. Document Identifier (DI) T\_0/1 data formats and applicable trailer data as prescribed in appendix D are used unless otherwise directed by the responsible Ocean Cargo Clearance Authority (OCCA).

b. Vehicles. Each vehicle (empty or loaded) is single shipment unit and is documented using data formats with DI TV\_ as detailed in appendix D. The piece count will always be 0001. For empty vehicles, the actual weight and cube of the vehicles, as shipped, will be given. For loaded vehicles, the weight and cube will reflect the actual loaded vehicle weight and cube as shipped.

c. Hazardous Material. Shipments units of hazardous material are detailed in DI TE/TJ\_ data formats prescribed in appendix D. When authorized by the appropriate TCC, hazardous material loaded in unit vehicles or containers is identified by the appropriate commodity/special handling codes and detailed in DI TV9 trailer formats reflecting the proper shipping name, UN number, weight, and cube for each category of hazardous material. For ammunition and explosive material, also specify DOT hazard class, IMDGC class/division, storage compatibility group, lot number, round count (if applicable) and total net explosive weight.

d. Protected Shipments. Classified and sensitive shipment units will be identified using the appropriate commodity/special handling codes and detail T\_9 trailers prescribed in appendices D and F. These codes and formats will also be used to identify transportation level of protection required for security shipments loaded in unit vehicles or containers.

8. **Clearance, Routing and Advance Data Submission.** Cargo and equipment must be cleared by providing advance data before actual movement to the POE can begin. This procedure allows proper routing of

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<sup>1</sup> Problems and questions about TAC codes for contingency/deployment operations should be directed to the applicable Service focal point specified in Volume II of MILSTAMP.

the cargo to be determined and provides for coordinated movement of material into the transshipment facilities. Units should be familiar with the movement information necessary to support these routing and clearance procedures.

a. Movement data, including requests for routing, are normally prepared as far in advance as possible, maintained by the cognizant transportation element,<sup>2</sup> and updated in coordination with the supported unit. This advance preparation allows immediate submission to the appropriate clearance authority identified in appendix J when a unit move is required.

b. The cognizant transportation element<sup>2</sup> submits the advance movement data to the clearance authority unless prior arrangements have been made to provide automated movement requirements through a service system.<sup>3</sup> Automated systems may be established for CONUS units in coordination with HQMTMC (ATTN: MTOP) or, for overseas units, with the theater commander and supporting surface and air clearance authorities. Such action is routed through the supported unit's chain of command.

(1) Commercial Transportation. When movement to the POE is to be made by commercial transportation, the cognizant transportation element<sup>2</sup> obtains a routing by submitting the movement requirements as detailed in the Defense Traffic Management Regulation (DTMR), reference (j), for CONUS or applicable theater directives overseas.

(2) Road March. When movement to the POE is to be made by road march (in organic vehicles), the cognizant transportation element<sup>2</sup> submits advance data/Export Traffic Release Requests (ETRR) and is notified by MTMC or AMC of the appropriate POE and required arrival date.<sup>3</sup>

(3) All Methods. After receiving routing information for movement of the equipment/cargo to the POE, the cognizant transportation element<sup>2</sup> submits advance data in TCMD format, as outlined in chapter 2, to the appropriate surface or airlift clearance authority listed in appendix J.<sup>4</sup>

c. Preparation and use of a Transportation Control and Movement Document (DD Form 1384) is not required for clearance, movement by commercial transportation, or terminal processing. The data outlined by this appendix is required and must be submitted in machine readable form, but the DD Form 1384 may be used to compile it.

d. CALM/AALPS. See appendix D, figures D-17 through D-22 for record formats.

9. **Surface Booking and Terminal Processing.** Advance data provides the basis for arranging ocean movement and processing unit equipment/cargo through the POE.

a. Export Traffic Releases, AUEL and movement orders/directives are used by MTMC Ocean Cargo Clearance Authority (OCCA) and Ocean Cargo Booking Offices (OCBO) to book ocean vessels and ensure adequate sealift is available at designated POEs.

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<sup>2</sup> For Army and Air Force, this is generally the Transportation Officer. For the Navy, in the absence of the Transportation Officer, it is the Senior Supply Officer or designee of the Commanding Officer. For Marine Corps, it is the Traffic Management Officer (TMO) or the unit logistics planner in conjunction with the TMO.

<sup>3</sup> U.S. Army FORSCOM active and reserve units use the Automated Unit Equipment List (AUEL).

<sup>4</sup> For FORSCOM units moving through MTMC-controlled common user water ports, advance data/ETRR is not required if AUEL data are available.

b. The advance movement data (TCMD, ETR, AUCL) provided to the clearance authority and movement orders/directives are used by the water terminals to plan vessel prestow and terminal operations (marshalling and staging areas, receipt of cargo, vessel loading). Cargo receipt data are used to update the advance movement data and enable terminals to prepare final vessel stow plans, ocean cargo manifests and cargo traffic messages/STANAGs.

10. **Air Terminal Processing.** Advance movement data provided to air clearance authorities and movement orders/directives are used by AMC for planning and the receipt/processing of cargo at the terminals. Cargo receipt data are used to update the advance movement data and enable terminals to generate air cargo manifests.

11. **Hazardous Material Exemptions.** Transportation of hazardous materials during unit moves must be in compliance with Service regulations and the regulations discussed in chapter 2. The Department of Transportation (DOT) does, however, issue certain exemptions related to unit moves.

a. The Commander, MTMC is the authorized representative of the sponsoring Services in obtaining new or modified exemptions. In emergencies, the sponsoring Services are authorized to make direct contact with DOT to obtain exemptions. The Commander, MTMC, ATTN: **MTOP**, 5611 Columbia Pike, Falls Church, VA 22041-5050, is to be promptly notified of each emergency action.

b. Units may obtain specific information on exemptions from the following:

- (1) U.S. Army - HQ MTMC (see paragraph 11.a.)
- (2) U.S. Air Force - **LGT**
- (3) U.S. Navy - Refer to NAVSEA OP 2165, volume I, appendix E
- (4) U.S. Marine Corps - Refer to NAVSEA OP 2165, volume I, appendix E

12. **Transportation Discrepancies.** Discrepancies (loss, damage, etc.) are reported in accordance with the Joint Regulation Reporting of Transportation Discrepancies in Shipments, reference (q).

## List of STANAGs

1. This figure highlights STANAGs which deploying units must follow, lists other movement related STANAGs, and provides STANAG information contact points for each Service.
2. The following STANAGs are of particular interest to individual units during movements in support of a NATO contingency/exercise.
  - a. STANAG 2023, Marking of Military Cargo for International Movement by all International Means of Transport. The U.S. implementing document is MIL-STD 129. Deploying units are responsible for compliance with this document which pertains to cargo only. Vehicle identification markings are in accordance with Service regulations.
  - b. STANAG 2156, Surface Transport Request and Reply to Surface Transport Request. The U.S. implementing documents are: U.S. Army - FM 55-10, U.S. Air Force - TBD, U.S. Navy - TBD, U.S. Marine Corps - TBD. Units, in conjunction with theater Commanders, are responsible for compliance with this document.

3. The following is a list of movement related STANAGs which may have application for individual units.

### General Movements and Transport

2024	Military Vehicle Lighting
2025	Basic Military Road Traffic Operations
2026	NATO Travel Order
2041	Operation Orders, Tables and Graphs for Road Movements
2154	Regulations for Military Motor Vehicle Movement by Road
2155	Road Movement Documents
2159	Identification of Movement Control and Traffic Control Personnel and Agencies
2174	Military Routes and Route/Road Networks
2176	Procedures for Military Road Movements Across National Frontiers
2152	Loading Ramps Made from Railway Sleepers
2158	Identification of Military Trains
2173	Regulations for Securing of Military Tracked and Wheeled Vehicles on Railway Wagons
2175	Classification and Designation of Flat Wagons Suitable for Transporting Military Equipment
2832	Restrictions for the Transport of Military Equipment by Rail on European Railways

Figure G-1

4. Implementing document information and other pertinent details concerning STANAG requirements may be obtained by contacting the appropriate Service headquarters as follows:

- |                      |  |
|----------------------|--|
| a. U.S. Army         | Headquarters, Army Materiel Command<br>ATTN: <b>AMCICP</b><br>5001 Eisenhower Avenue<br>Alexandria, VA 22333-0001<br>DSN 284-8554<br>Commercial (202) 274-8554 |
| b. U.S. Air Force    | Headquarters, U.S. Air Force/ <b>LGT</b><br>(ILSO), Washington, DC 20330-5058<br>DSN 227-2139<br>Commercial (703) 695-2139                                     |
| c. U.S. Navy         | Chief of Naval Operations<br>ATTN: 0P953C1<br>Washington, DC 20350<br>DSN 226-5080<br>Commercial (703) 696-5080  |
| d. U.S. Marine Corps | Doctrine Department (C 094)<br>Marine Corps Combat Development Command<br>Code WF12E<br>Quantico, VA 22134-5001<br>DSN 278-3616<br>Commercial (703) 640-3616   |

**Figure G-1 (cont.)**

## Appendix H

### CONUS WATER PORT OF EMBARKATION SELECTION GUIDE

1. This appendix provides CONUS shippers with a means to select the optimum water port of embarkation (WPOE) for overseas destined LRU shipments as explained in chapter 2, paragraph B.1.b.(11)(c)2. The guide is used to the extent permitted by operational considerations. It is based primarily on the availability of service and the overall cost associated with movement from CONUS origin to the overseas destination. Deviations from the ports outlined are made only as authorized in this appendix. Recommended changes or additions to this appendix are directed to the Commander, Military Traffic Management Command, ATTN: **MTOP**, through the appropriate focal point listed in chapter 1, paragraph B.1.c.(1).

2. Certain general rules or concepts apply to use of port selections listed in this appendix.

a. Surface LRU shipments are usually routed to overseas destinations through the water ports of embarkation listed in figure H-1. This figure lists ports which are generally cost favorable for LRU shipments from CONUS to specified overseas destinations. Shipments through ports other than those listed in figure H-1 are authorized when cost or service favorable.

b. Cost favorability for a particular shipment is determined by comparing the cost to the overseas destination port via the various CONUS ports which are capable of handling shipments to that destination. The costs are determined by using the freight rates for movement to the CONUS port added to the ocean transportation costs for movement to the destination port. When cost and service are equal among two or more ports, shipments may be directed at the discretion of the shipping activity.

c. Time constraints on some shipments (e.g., TP-1, TP-2, or TP-3 and a near RDD) may override routing based solely on transportation cost considerations. To assist the shipper in evaluating transit time, the CONUS OCCA can provide approximate transit times to overseas destinations. These transit times are added to estimated CONUS inland transit times to determine the port providing service which meets the time requirements of the shipment.

d. Many of the port listings in figure H-1 have accompanying notes indicated by numbers in parentheses. A complete explanation of these notes is contained in figure H-2. For convenience, applicable notes are also condensed and listed on each page of figure H-1.

e. The full names of the CONUS port terminals cited in figure H-1 are listed in figure H-3. Consignment instructions for shipments through these ports are detailed in the appropriate terminal facilities guides listed in figure H-3.

f. WPOEs for personal property POVs, DPM, and Code 5 shipments are selected as follows:

(1) POVs are routed as prescribed in appendix N of DoD 4500.34-R, Personal Property Traffic Management Regulation.

(2) DPM and Code 5 shipments are routed as indicated in figure H-4. ITGBL Military Rate Tenders (MRTs) are not used by the shipper to select WPOEs for these shipments.

g. U.S. Postal Service packages are not sent to CONUS water terminals for reshipment overseas unless postal regulations prohibit direct mailing. Instructions for parcel post shipment are contained in sponsoring Service regulations.

3. Several exceptions to use of the ports listed in figure H-1 must be considered when routing export shipments.

a. Because of limited terminal cold storage space and refrigerated space on ships, shippers obtain an ETR before sending LRU shipments of temperature controlled cargo to any water port.

b. Shipments of small arms, small arms ammunition, narcotics, and classified items require an ETR. LRU shipments of other protected (sensitive) and protected (controlled) items are routed through a military controlled terminal authorized for use to that overseas destination. Protected (sensitive/controlled) shipments for Alaska are offered for airlift regardless of priority. The CONUS military controlled terminals are:

1GC MOT Bayonne, NJ	3DK MOT Bay Area Oakland, CA
1MJ NSC Norfolk, VA	3GA NCBC Port Hueneme, CA
2DC Gulf Outport, New Orleans, LA	

c. Routing instructions for shipments destined to Navy fleet or mobile units are obtained from:

Navy Material Transportation Office (NAVMTO)  
Building Z-133, Code 0311, Naval Station  
Norfolk, VA 23511-6691  
Commercial (804) 444-7831, DSN 564-7831, FTS 954-7831

d. Shipments through ports not listed in figure H-1 may be authorized by the clearance authority under unusual circumstances. Shippers furnish the clearance authority all available information in support of specific requests. This includes shipments originating in the local area of the port and cleared under local agreements.

e. Inquiries seeking routing instructions for shipments to destinations not listed in this appendix or requests for further information are directed to the applicable clearance authority.

Ports Generally Cost Favorable for LRU Shipments

From States of: To:	AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except:	(2)						
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	2DC	2DC	2DC	1GC	1GC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	2DC	2DC	2DC	1GC	1GC
Puerto Rico		2DC	2DC	2DC	2DC	1GC	1GC
Down Range Islands(7)		1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	2DC	1GC	1GC
N. Colombia		2DC	2DC	2DC	2DC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	2DC	1GC	1GC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	2DC
F E. Coast South America							
Rio de Janeiro		2DC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	2DC	1GC	1GC
Montevideo		2DC	2DC	2DC	2DC(1)	1GC	1GC
Asuncion		2DC	2DC	2DC	2DC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	2DC(1)	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles except:		2DC	3HL(10)	2DC	3DK(1)	3DK	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		2DC	3HL(10)	2DC	3DK(10)	3DK	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1GC	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	2DC	2DC	2DC	1GC	1GC
Italy	(3)	1MJ	1MJ	1MJ	1MJ	1GC	1GC
Spain	(3)	1MJ	1MJ	1MJ	1MJ	1GC	1GC

Notes: See figure H-2.

Figure H-1

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1GC	1GC
M W. Africa		2DC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa	(5)	2DC	2DC	2DC	2DC	(5)	(5)	
P Persian Gulf/Red Sea		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		2DC	2DC	2DC	3DK	2DC	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		2DC	3DK	1MJ	3DK	3DK	1GC	1GC
Indonesia		2DC	2DC	2DC	3DK	2DC	1GC	1GC
Taiwan		3DK	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1CG	1CG
S Philippines		2DC	3HL	2DC	3DK(1) 3HL	3DK	1GC	1CG
T Central Pacific Islands, except:	2DC		3HL(9)	2DC	3DK	3DK	1GC	1GC
Kwajalein Atoll		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		2DC	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1GC	1GC
V Australia/New Zealand		3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except:	(6)	2DC	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1GC	1GC
Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		1MJ	2DC	2DC	2DC	1GC	1GC	2DC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1E1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1LM	1JM	1JM	1JM	1JM	1JM	1JM
Dominican Republic		1GC	2DC	2DC	2DC	1GC	1GC	1GC
Puerto Rico		1GC	2DC	2DC	2DC	2DC	1GC	2DC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		1GC	2DC	2DC	2DC	1GC	1GC	2DC
N. Colombia		1GC	2DC	2DC	2DC	1GC	1GC	2DC
D W. Coast Middle America		1GC	2DC	2DC	2DC	1GC	1GC	2DC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	1GC	2DC
F E. Coast South America								
Rio de Janeiro		1GC	2DC	2DC	1GC	1GC	1GC	2DC
Porto Alegre		1GC	2DC	2DC	1GC	1GC	1GC	2DC
Montevideo		1GC	2DC	2DC	2DC	1GC	1GC	2DC
Asuncion		1GC	2DC	2DC	2DC	1GC	1GC	2DC
Buenos Aires		1GC	2DC	2DC	2DC	1GC	1GC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	DC	FL	GA	ID	IL	IN	IA
To:							
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	1GC	2DC	2DC	2DC	2DC	2DC
Italy	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
Spain	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
M W. Africa		1GC	2DC	2DC	1GC	1GC	2DC
N S. and E. Africa							
South Africa	(5)						
East Africa		(5)	(5)	(5)	2DC	(5)	(5)
P Persian Gulf/Red Sea		(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India							
Calcutta		1GC	2DC	2DC	3DK	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK
R China Sea							
Thailand		1GC	2DC	2DC	3DK	1GC	1GC
Indonesia		1GC	2DC	2DC	3DK	2DC	2DC
Taiwan		3DK	3DK	3DK	3DK	3DK	3DK
S Philippines		1GC	2DC	2DC	4DL	1GC	4DL
T Central Pacific Islands, except:	1GC	2DC	2DC	4DL	1GC	1GC	4DL
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		1GC	2DC	2DC	4DL	1GC	4DL
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK
Kwajalein Atoll		3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

**Ports Generally Cost Favorable for LRU Shipments**

From States of: To:		DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central (6)								
Pacific, except:		1GC	2DC	2DC	4DL	1GC	1GC	4DL
Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic,								
except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

**Figure H-1 (Cont.)**

Ports Generally Cost Favorable for LRU Shipments

From States of: To: <u>Area/Country</u>	<u>Note</u>	KS	KY	LA	ME	MD	MA	MI
<u>Water Ports of Embarkation</u>								
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	2DC	1GC	1GC	1GC	1GC
Puerto Rico		2DC	1GC	2DC	1GC	1GC	1GC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	1GC	1GC	1GC	1GC
N. Colombia		2DC	2DC	2DC	1GC	1GC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	1GC	1GC	1GC	1GC
E W. Coast South America		2DC	2DC	2DC	1GC	1GC	1GC	1GC
F E. Coast South America								
Rio de Janeiro		1GC	2DC	2DC	1GC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Montevideo		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Asuncion		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	1GC	1GC	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:								
Scotland		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:								
Norway		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	KS	KY	LA	ME	MD	MA	MI
To:							
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
K W. Mediterranean, except:	(3)	1MJ	2DC	1GC	1MJ	1GC	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	2DC	1GC	1GC	1GC	1GC
Italy	(3)	1MJ	1MJ	1GC	1GC	1GC	1GC
Spain	(3)	1MJ	1MJ	1GC	1GC	1GC	1GC
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1MJ	1MJ	1GC	1GC	1GC	1GC
M W. Africa		1GC	2DC	1GC	1GC	1GC	1GC
N S. and E. Africa							
South Africa	(5)						
East Africa		2DC	(5)	(5)	(5)	(5)	(5)
P Persian Gulf/Red Sea	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India							
Calcutta		2DC	1GC	2DC	1GC	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK
R China Sea							
Thailand		3DK	1GC	1MJ	1GC	1GC	1GC
Indonesia		2DC	2DC	1GC	1GC	1GC	1GC
Taiwan		3DK	3DK	2DC	1GC	3DK	3DK
S Philippines		1GC	2DC	2DC	4DL	1GC	4DL
T Central Pacific Islands, except:	2DC	1MJ	2DC	1GC	1GC	1GC	1GC
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		2DC	1MJ	2DC	1GC	1GC	1GC
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

**SUPPLEMENTARY**

**INFORMATION**

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information  
(DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34° is shown as F34XX, 34° to 41° is shown as F3441.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet. For empty vans, enter the actual van length, in feet. For empty CONEX, enter the type pack code.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-55	43	Always VN.
56-63		Enter the number marked on the container. If less than eight digits, left zero fill. Do not include the check digit or the van owner code as part of the container number. If the container number is larger than eight digits, enter the rightmost eight digits. Include alphabetic characters but exclude special characters such as dashes, slashes, or other symbols.
64		Enter a dash (-).
65		Enter the check digit marked on the container. The check digit is a number separated from the container number by a dash, space, or slash. Some check digits are a different color, shaded, or enclosed in a box. If the container does not have a check digit, leave blank.

**Figure D-13**

**Trailer Data TCMD Entries for SEAVAN/MILVAN (Van) Miscellaneous Information  
(DI T\_9) (Includes Empty SEAVAN/MILVAN/CONEX)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
66-73		Enter the complete seal number. Left fill with zeros if less than eight characters. <sup>11</sup>
74-77	44a,b	For loaded vans, enter the ocean carrier code (appendix F11).
78-79		For MILVANS, enter the number of beam assemblies for vans equipped with mechanical bracing systems. If the MILVAN is not so equipped, enter 00. For SEAVANS, leave blank.
80	44c	Enter the appropriate sequence number beginning with one.

**Figure D-13 (Cont.)**

<sup>11</sup> If for any reason, a van must be opened while enroute to its final destination, a new seal is affixed. Whenever a seal is replaced, the new seal number and the activity replacing the seal are identified in rp 54-79 of an additional T\_9 entry as follows:

1-53	32-42	Enter the same data as detailed above.
54-65	43	Enter SECOND SEAL leaving rp 65 blank.
66-73		Enter new seal number.
74-79	44b	Identify the activity or ocean carrier which applied the new seal by entering the DoDAAC of the activity or the ocean carrier code from appendix F11.

**Trailer Data TCMD Entries For SEAVAN/MILVAN Stop-off Points (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Enter an X followed by the five digit ZIP code for the van's point of origin.
15-19	35	For other than reefer vans, same as the prime data entry. For reefer vans, enter an F (Fahrenheit) followed by the temperature or temperature range required to properly maintain the cargo, e.g., 34° is shown as F34XX, 34° to 41° is shown as F3441.
20	36a	Leave blank.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Enter the letter V.
28-29	39	Enter the length of the van ordered, in feet.
30-46	40	Same as the prime data (T_2) entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-59	43	Enter STOP and the stopoff number. e.g., STOP01.
60-65		Enter the DoDAAC for the stopoff indicated in rp 54-59.
66-67		Leave blank.
68-73	44a,b	If there are additional stopoffs, enter STOP and the next stopoff number. If no additional stopoffs, leave blank.
74-79		Enter the DoDAAC for the stopoff indicated in rp 68-73.
80	44c	Enter sequence indicator, beginning with the letter A, for each T_9 stopoff data entry.

**Figure D-14**

Trailer Data TCMD Entries For Additional Required Hazardous Material Information (DI T\_9)

Prime Data rp	DD Form 1384 Block	Procedure
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Leave blank.
15-19	35	Same as the prime data entry (see footnote 3, figure D-5).
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43-44b	<p>Using as many T_9 entries as necessary, enter, in the order listed, the following clear text information:</p> <ol style="list-style-type: none"> <li>The Proper Shipping Name (PSN) (without abbreviations) as listed on the certification document. <ol style="list-style-type: none"> <li>The technical name of the material included in parentheses immediately following the PSN when required by regulation.</li> <li>"RQ", Reportable Quantity, will <b>follow</b> the PSN, when appropriate, to indicate the hazardous material quantity which meets or exceeds the quantity listed in 49 CFR.</li> <li>"Waste" will precede the PSN when the hazardous material is defined as such (see 40 and 49 CFR).</li> </ol> </li> <li>The hazard class as listed in the certification document.</li> <li>UN, NA, or ID number.</li> <li>Packaging Group. May be PGI, PGII, or PGIII, as appropriate.</li> </ol>

Figure D-15

Prime  
Data  
ID DD Form  
1384  
Block

**Procedure**

- e. "Limited Quantity" or "LTD QTY" must be indicated when the material is defined as such.
- f. Military air transportation. Enter "Cargo Aircraft Only" after the packaging group when dagger or Theta material is identified IAW AFR 71-4.
- g. Poisonous Inhalation Materials. Enter "Poison Inhalation Hazard" followed by "Zone A," "Zone B," "Zone C," or "Zone D" for gases or "Zone A" or "Zone B" for liquids (see 49 CFR). The word "poison" is not required if already included as part of PSN.
- h. "Dangerous When Wet" is required when defined and listed in the certification document.
- i. The total quantity (number of pieces, type pack, and weight or volume) of the material covered by the description. The actual number of pieces on a pallet or unitized load is reported with the type pack and total weight. For example, twelve 100-pound cylinders on a pallet are listed as 12 cyl 1200 lbs.
- j. The flash point for flammable liquids, in degrees Centigrade (C) or Fahrenheit (F). For example, CLOSED CUP FLASH POINT \_\_\_ DEGREES C or F.
- k. The classification, security risk category, and/or transportation protection service requirements IAW appendix F20, **paragraph 4**. These entries will be on separate T\_9 records.
- l. The statement: "GOVERNMENT-OWNED GOODS PACKAGED BEFORE JANUARY 1990" is required if the hazardous material was originally packaged prior to 1 January 1990.
- m. The Competent Authority Approval (CAA) number must be entered if the shipment is hazardous and subject to POP requirements but waivers in the form of CAA (DOT approval to deviate) have been obtained.

80

44c

Enter sequence number for each T\_9 beginning with one.

Figure D-15 (Cont.)

**Trailer TCMD Entries for Personal Property Address Information (DI T\_9)**

<b>Prime Data rp</b>	<b>DD Form 1384 Block</b>	<b><u>Procedure</u></b>
1-3	32	Enter a three position code. The first position is always T. The second position is always the same as the second position of the prime data entry. The third position is always nine.
4-8	33	Same as the prime data entry.
9-14	34	Same as the prime data entry.
15-19	35	Same as the prime data entry.
20	36a	Same as the prime data entry.
21-23	36b	Same as the prime data entry.
24-26	37	Same as the prime data entry.
27	38	Same as the prime data entry.
28-29	39	Same as the prime data entry.
30-46	40	Same as the prime data entry.
47-52	41	Same as the prime data entry.
53	42	Same as the prime data entry.
54-79	43-44b	<p>For personal property consigned to a civil address, use as many T_9 entries as necessary to enter the complete clear text address.</p> <p>For unaccompanied baggage of TDY USAF personnel, military and civilian, use the first T_9 entry to list the travel order number and the ADSN/fiscal station number from the DD Form 1610, Request and Authorization for TDY Travel of DoD Personnel, (items 22 and 19 respectively). Additional T_9 entries are made to list the organization that issued the orders, including sufficient data to allow AMC/ACIA billing.</p>
80	44c	Enter the sequence number for each T_9 entry, beginning with the number one.

**Figure D-16**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicles**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always "9."

4 - 5 Enter one of the following CALM record type codes, right justified:

<u>Code</u>	<u>Definition</u>
H	Helicopter
R	Wheeled vehicle (truck)
RL	Trailer vehicle
RT	Tracked vehicle
TV	Towed vehicle

6 - 9 Enter the center of balance in inches, rounded to the next whole inch. The formula for computing the center of balance follows:

Distance to wheel 1 X weight of wheel 1 = Moment  
Distance to wheel 2 X weight of wheel 2 = Moment  
(through number of wheels up to 12)

$\frac{\text{Total wheel weights}}{\text{Total moments}} = \text{Center of balance}$
--

10 - 15 Reserved. Leave blank.

16 - 32 Enter the TCN from rp 30-46 of the prime data entry.

33 - 34 Enter the manifest reference number from appendix F1.

35 If venting required, enter "Y" for yes; otherwise, enter "N" for no.

36 - 43 Enter one to four load/storage group codes, right justified. Precede single-digit numbers with a leading zero, i.e., 02.

44 - 47 Enter the length in inches, rounded to the next whole inch.

48 - 50 Enter the width in inches, rounded to the next whole inch.

51 - 53 Enter the height in inches, rounded to the next whole inch.

54 - 56 Enter the front overhang in inches, rounded to the next whole inch. If none, leave blank.

57 - 58 Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.

59 - 69 Enter the bumper/container number, including spaces. If less than seven characters, right justify.

**Figure D-17**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

70 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

71 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

72 Enter number of road wheels for type code "RT" items.

73 - 75 Enter tread/skid length in inches, rounded to the next whole inch.

76 - 77 Enter trailer tongue length in inches, rounded to the next whole inch.

78 - 79 Enter the total number of axles. For "RL" items, axle one is the hitch if the trailer tongue is not hinged.

80 Enter the record sequence number beginning with one.

**Figure D-17 (Cont.)**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

- 1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position in the prime data entry. The third position is always nine.
- 4 If roller shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 5 If parking shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 6 If sleeper shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 7 If bridge shoring used, enter "Y" for yes; otherwise, enter "N" for no.
- 8 - 17 Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1; Navy, NAVFAC P-1055). If neither the JLIN nor LIN/index number is available, leave blank. A sample LIN/ index number entry follows:
- |         |   |
|---------|---|
| 8 - 13  | K31796 (UH1D helicopter)                            |
| 14      | Leave blank   |
| 15 - 17 | 06 (UH1D helicopter with one m/rotor blade removed) |
- 18 - 21 Enter axle distance in inches, rounded to the next whole inch, for axle one. If type code is "RL," enter hitch distance in inches rounded to the next whole inch.
- 22 - 26 Enter the weight in pounds, rounded to the next whole pound, for axle one. If type code is "RL," enter the hitch weight in pounds, rounded to the next whole pound.
- 27 - 29 Enter the span in inches, rounded to the next whole inch, for axle one.
- 30 Enter "S" for single axle or "B" for bogie for axle one.
- 31 - 34 Enter the distance in inches, rounded to the next whole inch, for axle two.
- 35 - 39 Enter the weight in pounds, rounded to the next whole pound, for axle two.
- 40 - 42 Enter the span in inches, rounded to the next whole inch, for axle two.
- 43 Enter "S" for single axle or "B" for bogie, for axle two.
- 44 - 47 Enter axle distance in inches, rounded to the next whole inch, for axle three.
- 48 - 52 Enter the weight in pounds, rounded to the next whole pound, for axle three.
- 53 - 55 Enter the span in inches, rounded to the next whole inch, for axle three.
- 56 Enter "S" for single axle or "B" for bogie, for axle three.
- 57 - 60 Enter axle distance in inches, rounded to the next whole inch, for axle four.
- 61 - 65 Enter the weight in pounds, rounded to the next whole pound, for axle four.

**Figure D-18**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)**  
**Vehicle**

**Trailer**  
**Data**

**Procedures (for unit moves only)**

- 66 - 68      Enter the span in inches, rounded to the next whole inch, for axle four.
- 69            Enter "S" for single axle or "B" for bogie, for axle four.
- 70            Enter the record sequence number.

**Figure D-18 (Cont.)**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

<b>Trailer Data rp</b>	<b><u>Procedures (for unit moves only)</u></b>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle five.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle five.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle five.
16	Enter "S" for single axle or "B" for bogie, for axle five.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle six.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle six.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle six.
29	Enter "S" for single axle or "B" for bogie, for axle six.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle seven.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle seven.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle seven.
42	Enter "S" for single axle or "B" for bogie, for axle seven.
43 - 47	Enter axle distance in inches, rounded to the next whole inch, for axle eight.
48 - 52	Enter the weight in pounds, rounded to the next whole pound, for axle eight.
53 - 56	Enter the span in inches, rounded to the next whole inch, for axle eight.
57	Enter "S" for single axle or "B" for bogie, for axle eight.
58 - 61	Enter axle distance in inches, rounded to the next whole inch, for axle nine.
62 - 66	Enter the weight in pounds, rounded to the next whole pound, for axle nine.
67 - 69	Enter the span in inches, rounded to the next whole inch, for axle nine.
70	Enter "S" for single axle or "B" for bogie, for axle nine.
71	Enter record sequence number.

**Figure D-19**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Vehicle**

<b>Trailer Data rp</b>	<b><u>Procedures (for unit moves only)</u></b>
1 - 3	Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
4 - 7	Enter axle distance in inches, rounded to the next whole inch, for axle ten.
8 - 12	Enter the weight in pounds, rounded to the next whole pound, for axle ten.
13 - 15	Enter the span in inches, rounded to the next whole inch, for axle ten.
16	Enter "S" for single axle or "B" for bogie, for axle ten.
17 - 20	Enter axle distance in inches, rounded to the next whole inch, for axle eleven.
21 - 25	Enter the weight in pounds, rounded to the next whole pound, for axle eleven.
26 - 28	Enter the span in inches, rounded to the next whole inch, for axle eleven.
29	Enter "S" for single axle or "B" for bogie, for axle eleven.
30 - 33	Enter axle distance in inches, rounded to the next whole inch, for axle twelve.
34 - 38	Enter the weight in pounds, rounded to the next whole pound, for axle twelve.
39 - 41	Enter the span in inches, rounded to the next whole inch, for axle twelve.
42	Enter "S" for single axle or "B" for bogie, for axle twelve.
43	Enter the record sequence number.

**Figure D-20**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.

4 - 5 Enter one of the following record type codes, right justified:

<u>Code</u>	<u>Definition</u>
P1-6	Palletized cargo train (number equals number of pallets in the train, i.e., P3 is three pallet train)
a	Low altitude parachute extraction system
AL	Container delivery system
AC	Heavy equipment
AH	Other cargo, i.e., commercial pallets
O	

6 If rp 4-5 equals "AL," enter one of the following codes:

<u>Code</u>	<u>Definition</u>
S	Static line
E	Extraction force coupler

7 - 12 Enter the pallet identifier code.

13 - 16 Enter the center of balance in inches, rounded to the next whole inch.

17 - 22 Leave blank.

23 - 39 Enter the TCN from rp 30-46 of the prime data entry.

40 - 41 Enter the manifest reference number from appendix F1.

42 Enter the pallet profile code from appendix F23, paragraph 2.

43 Venting instructions, enter "Y" for yes or "N" for no.

44 - 51 Enter one of four load/storage group codes, right justified. Precede single-digit codes with a leading zero.

52 - 55 Enter the length in inches, rounded to the next whole inch.

56 - 58 Enter the width in inches, rounded to the next whole inch.

59 - 61 Enter the height in inches, rounded to the next whole inch.

62 - 63 Enter the front overhang in inches, rounded to the next whole inch.

64 - 65 Enter the rear overhang in inches, rounded to the next whole inch. If none, leave blank.

66 - 76 Enter the bumper/container number, including spaces. If less than seven characters, right justify. For cargo, other than vehicles or containers, leave blank.

**Figure D-21**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

77 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
A	UH-60	K	AH-1T
B	CH-58	L	CH-47
C	AH-1S	M	CH-53E
D	AH-1G/J	N	CH-53J
E	UH-1M	O	HH-53E
F	UH-1D/H	P	HH-3
G	UH-1C/M	Q	HH-60
H	AH-64	R	AH-1W
I	CH-46	S	HH-2/F
J	CH-53D	T	HH-65A-1

78 For helicopters, enter one of the following codes:

<u>Code</u>	<u>Definition</u>
F	Flyaway or with refuel probe
W	Without wings
P	Without pods
S	Without stabilizers
R	Maximum reduced

79 Enter record sequence number beginning with one.

**Figure D-21 (Cont.)**

**Trailer Data TCMD Entries for Air Load Planning and Manifesting (T\_9)  
Palletized Cargo**

**Trailer  
Data rp**

**Procedures (for unit moves only)**

- 1 - 3 Enter three position document identifier. First position is always "T." The second position is the same as the second position of the prime data entry. The third position is always nine.
- 2 - 20 Enter the TCN from rp 30-46 of the prime data entry.
- 21 - 30 Enter the 10-digit joint line item number (JLIN), or a combination of the line item number (LIN) and its index number (Army, TB 55-46-1 or Navy, NAVFAC P-1065). If neither the JLIN nor the LIN/index number is available, leave blank. A sample LIN/index number follows:
- |         |  |
|---------|--|
| 21 - 26 | K31796 (UH1D helicopter)   |
| 27      | Leave blank  |
| 28 - 30 | 06, right justified (UH1D helicopter with one m/rotor blade removed) |
- 31 Enter record sequence number.

**Figure D-22**

**Data Entries When Using Electrically Transmitted Message (ETM) Format for an Advance TCMD**

Prepare the standard ETM entries prescribed by the various telecommunications publications. In addition, use the following procedures for data entry:

1. Enter TT (tape to tape in the LMF block of the header line, Joint Message Form (DD Form 173 (series))).
2. In the message body:
  - a. Use symbols as follows:
    - (1) Use a slash mark (/) to separate data entries.
    - (2) Use a slash mark followed by an ampersand (/&) to denote the end of data for a DI which does not complete the data for a shipment unit.
    - (3) Use a slash mark followed by a double ampersand (/&&) to show the data on a shipment unit is complete.
    - (4) Use a single ampersand to begin additional message form pages.
  - b. Enter in normal TCMD order, the following required data: (1) All elements of prime data (T\_0 through T\_4 data). (2) All elements of SEAVAN miscellaneous/stopoff trailer data. (3) For all other trailer data, enter only rp 1-3, 9-14, and 54-80.
  - c. Make the entries cited in b.(1) and (2) on two lines separated with a slash mark following the last position of the TCN (rp 46).
  - d. For T\_9 trailer entries, the sequence number is entered after the last entry following rp 54.

## Appendix E

### TCMD EFFECTIVENESS REPORTING SYSTEM

1. This appendix describes the TCMD effectiveness reporting system. The uses, formats, and general description of the TCMD are contained in chapter 2, paragraph B.2. Appendix D details the actual procedures for preparing a TCMD. The reporting system outlined in this appendix is designed to provide the shippers (and their Service or Agency headquarters) with the feedback necessary to ensure TCMDs are submitted correctly and on time. The reporting system also provides a means to highlight problems within the clearance process. Currently, the reporting system is in effect only for CONUS export shipments.

#### 2. Responsibilities for the Surface Reporting Program Rest With Various Elements of the Transportation System.

##### a. The Military Traffic Management Command (MTMC):

- (1) Prepares the reports detailing TCMD discrepancies.
- (2) Distributes the reports to the shippers and the shipping Service and Agency headquarters (MILSTAMP focal points).
- (3) Reviews and analyzes the reports to determine possible trends or patterns of discrepancies.
- (4) Initiates specific communication with shippers to assist in identifying discrepancy causes and appropriate corrective actions. This assistance is directed first to the shippers with low effectiveness rates (below 90 percent) or a significant number of repetitive discrepancies in any error category.
- (5) Takes action to correct any report preparation errors.

##### b. The (CONUS) shipping activities:

- (1) Review and analyze the reports received from MTMC to identify the cause of TCMD deficiencies and take appropriate corrective actions.
- (2) Notify MTMC when the analysis reveals the reports erroneously attribute a significant number of errors to the shipper. This notification is essential for MTMC to determine and correct the actual cause of documentation deficiencies.
- (3) Report to their respective Service or Agency headquarters any circumstances which are beyond the control of the shipper and which preclude timely submission of accurate TCMDs.

##### c. The Service and Agency headquarters:

- (1) Review monthly summary reports, received from MTMC, and initiate appropriate action with shipping activities which demonstrate poor performance on a continuing basis.
- (2) Notify the DoD MILSTAMP System Administrator when operating conditions or other circumstances beyond Service or Agency headquarters control preclude specific shipping activities from meeting MILSTAMP standards for TCMD submission.

d. The DoD MILSTAMP System Administrator:

(1) Takes necessary action with Service and Agency headquarters to correct system deficiencies and conducts onsite research into repetitive problems, **when required**.

(2) Through Headquarters MTMC, ensures distribution of monthly summary reports to Service and Agency headquarters (MILSTAMP focal points) and major shippers.

3. The CONUS surface reports generated by the TCMD effectiveness reporting system are explained below with examples illustrated in figures E-2 through E-4. Since these reports are produced separately for outbound shipments moving through terminals in each MTMC area, two reports (with different data) may be produced for the same shipper covering the same period.

a. The Weekly Shipper TCMD Error Listing consists of computer listings identifying the shipping activity, the specific TCMDs (by TCN) on which errors are reported, the type and quantity of errors, and an 80-column printout of the discrepant TCMD(s). The report is prepared by MTMCEA and MTMCWA for distribution to selected shippers. The error codes used on the reports are explained in figure E-1. Figure E-2 is a sample of the weekly shipper TCMD error listing, complete with explanations of the entries.

b. The monthly MTMC shipper effectiveness summary consists of a statistical summary for each shipping activity which has 10 or more shipments received at a CONUS WPOE during the report month. It is prepared and forwarded by Headquarters MTMC to Service and Agency headquarters, selected shippers, and each MTMC area command.

(1) The report includes a calculated summary of the timeliness of TCMD submission as well as the accuracy of those TCMDs actually submitted. Also included is a numerical summary of the errors noted on the TCMDs, **with separate columns for Breakbulk TCMDs, Container TCMDs, and a composite of all TCMDs**.

(2) The error codes are **identified on this report by both error code and a brief description. The error codes are explained in greater detail in figure E-1.**

(3) **Reports to activities meeting or exceeding the standard of ninety percent (90%) timeliness and ninety-five percent (95%) accuracy will contain a statement recognizing their good performance.**

(4) **Figure E-3 is an example of the report. Figure E-3A is an example of the report that may be sent to shippers meeting or exceeding the standards.**

4. The CONUS air reports and reporting procedures will be addressed in this paragraph when developed.

## Error Codes for TCMD Effectiveness Reports

<u>Code</u>	<u>Abbreviation</u>	<u>Explanation</u>
01	MISSING TCMD	Shipper prepared TCMD not in the MTMC data base at the time of cargo receipt.
02	INV TCN	TCMD submitted with TCN containing blank(s) or invalid characters; rejected.
03	INV POE	TCMD submitted with WPOE (rp 21-23) unmatched to MILSTAMP water port identifiers (appendix F21), or TCMD submitted to wrong clearance authority for POE listed; rejected.
04	INV TCON	TCMD (DI T_2, T_3, T_4) submitted with blank(s) or invalid characters in rp 4-8; rejected.
05	5 TRLR RQD	TCMD submitted without required trailer entry for outsized dimensions (DI T_5).
06	6 TRLR RQD	TCMD (DI TE_, TJ_) submitted without required trailer entry for round count/IMO classification (DI T_6).
07	7 TRLR RQD	TCMD (DI TE-) submitted without required trailer entry for lot number (DI TE7).
08	8 TRLR RQD	TCMD (DI TF_, TH_, TP_) submitted without trailer entry for ownership (DI T_8).
09	9 TRLR RQD	TCMD submitted without required trailer entry for miscellaneous information (DI T_9).
10	INV TAC	TCMD submitted with TAC (rp 64-67) unequal to four alphanumeric characters (other than four zeros), or unmatched to TAC edit criteria prescribed by Services and Agencies.
11	UNM CNSE	TCMD submitted with consignee field (rp 47-52) unmatched to DoD Activity Address Directory or Military Assistance Program Address Directory.
12	INV COMM	TCMD submitted with water commodity code (rp 15-17) unmatched to MILSTAMP water commodity code table (appendix F20).
13	INV CGOX	TCMD for surface shipment submitted with cargo exception field (rp 18-19) unmatched to MILSTAMP type cargo and special handling tables (appendix F20).
14	CNTR W/O CNT	TCMD (DI T_2, T_3) submitted without any content (DI T_4) TCMDs.
15	INV PCS	TCMD submitted with piece field (rp 68-71) value other than as prescribed by MILSTAMP.
16	INV WT	TCMD submitted with weight field (rp 72-76) value other than as prescribed by MILSTAMP.
17	INV CUBE	TCMD submitted with cube field (rp 77-80) value other than as prescribed by MILSTAMP.

Figure E-1

<b><u>Code</u></b>	<b><u>Abbreviation</u></b>	<b><u>Explanation</u></b>
18	INV 6 TRLR	Round count and IMO classification trailer entry (DI T_6) submitted with one or more required fields containing blanks or invalid characters.
19	RESERVED	
20	RESERVED	
21	RESERVED	
22	DUPL TRLR	TCMD submitted with more than one DI T_6 or T_8 trailer entry; trailers rejected.
23	INV PRI	TCMD submitted with invalid value in priority field (rp 53); TCMD processed, priority 3 inserted.
24	INV VNOWN	Van TCMD submitted with van owner field (rp 9-12) blank or unmatched to SEAVAN owner abbreviations.
25	INV VNSZ	Van TCMD submitted with van size (rp 13-14) unequal to two numeric characters.
26	INV MODE	TCMD submitted with mode field (rp 27) unmatched to MILSTAMP mode of shipment codes (appendix F13).
27	INV PKG	TCMD submitted with type pack field (rp 28-29) unmatched to MILSTAMP type pack codes (appendix F14).
28	RESERVED	
29	RESERVED	
30	INV CDIST	Van TCMD submitted with content distribution indicator (DI T_2, rp 57) unequal to S, M, or 1 through 9.
31	INV SV SU	Van TCMD submitted with shipment unit field (DI T_2, rp 58-59) unequal to 01-99 or XX.
32	INV DTE	TCMD submitted with date shipped (rp 60-62) unequal to 001-366.
33	INV ETA	TCMD submitted with ETA field (rp 63) unequal to alphanumeric character other than I and O.
34	INV INCUBE	Van TCMD submitted with inside cube capacity (DI T_2, rp 64-67) unequal to four numerics.
35	INV 5 TRLR	Outsize dimensions trailer entry (DI T_5) submitted with one or more required fields blank or containing invalid characters.

**Figure E-1 (Cont.)**

<b><u>Code</u></b>	<b><u>Abbreviation</u></b>	<b><u>Explanation</u></b>
36	INV 7 TRLR	Lot number trailer entry (DI TE7) submitted with one or more required fields blank or containing invalid characters.
37	INV 8 TRLR	Ownership trailer entry (DI T_8) submitted with one or more required fields blank or containing invalid characters.
38	INV 9 TRLR	Miscellaneous information trailer entry (DI T_9) submitted with one or more required fields blank or containing invalid characters.
39	INV POD	TCMD submitted with WPOD (rp 24-26) unmatched to MILSTAMP water port identifier codes (appendix F21).

**Figure E-1 (Cont.)**

## Weekly Shipper TCMD Error Listing

RCS-NT-SY-5										EA MTMC WEEKLY SHIPPER TCMD ERROR LISTING										94 FEB 08																			
(1) N63408 NAVY MATERIAL TRANSP OFFICE DIRECT INQUIRIES TO NTE-IT DSN 247-7235 BUILDING Z-133 TELEPHONE (201) 858-7235 US NAVAL STATION NORFOLK, VA 23511										● REJECT ERROR																													
(2)	DIC	TCN	CNSNR	CONX	POE	POD	M	PK	TCN	CNSNE	P	RDD	PRJ	DS	T	TAC	PCS	WT	CUBE	ERROR CODE	ERROR CODE																		
(3)	TX1		N63408	712Z9	1NJ	CE1	B	CT	N6051432710951XAX	N60514	3				0360	N862	0021	00000	0000	16 INV WT	17 INV CUBE																		
(4)	LX1		N63408	700Z9	1NJ	LD1	B	PT	X7029532796003XXX	X70295	2				030X	N862	0002	01100	0028	11 UKN CNSE																			
(5)	VX1		N63408	712Z9	1NJ	HA7	B	CT	N630313189H087XAX	N63031	3				0340	N121	0002	00144	0032	01 MISSING TCMD	A123/567 (6)																		
TJ2 09263 ARMY 20 70XVZ 1NJ PK1 V YC N634084355V977XX2 X63005 3 0331 1260 0001 22609 1260 11 UNK CNSE																																							
(7) TJ9 09263 X23511 70XVZ 1NJ PK1 V 20 N634084333V977XX2 X63005 3 VN0009263SN03716573ARMY05																																							
TCMDS IN ERROR										3										TOTAL SHIPPER TCMDS										45									

The numbers in parenthesis are explained below.

- (1) The shipping activity responsible for documentation as determined from rp 9-14 (DI T\_0/1) or rp 30-35 (DI T\_2/3) of the TCMD or other available documentation.
- (2) The column headings are abbreviations of the TCMD data fields based on DI T\_0/1 entries.
- (3) Lines in which the first position of the DI code is T, list the TCMD entries as submitted by the shipper. When the clearance authority enters data from shipper prepared manual TCMDS, the first position of the DI code is 3.
- (4) Lines in which the first position of the DI code is L, list the TCMD entries as submitted to the POE under local agreement between the shipper and the port.
- (5) Lines in which the first position of the DI code is V, list the TCMD entries made by the POE when no TCMD is in the MTMC data base when cargo is received. These lines always cite error code 01 MISSING TCMD.
- (6) When error code 01 MISSING TCMD is listed, include the number of the GBL on which the shipment was delivered to the POE. If a GBL was not used or is not available, print the abbreviated name of the vendor of delivering carrier.
- (7) The data in rp 54-80 of all trailer data is printer consecutively, without spaces.

Figure E-2

## EXAMPLE OF MONTHLY MTMC SHIPPER EFFECTIVENESS REPORT

HQ, MILITARY TRAFFIC MANAGEMENT COMMAND, MTOP-QS  
5611 COLUMBIA PIKE, FALLS CHURCH, VA 22041-5050

TCMD EFFECTIVENESS REPORTING SYSTEM  
Transportation Control and Movement Documents (TCMDS)  
Submitted to Eastern/Western Area  
June 1994

W42QLW

MR. JOHN DOE, TRANSPORTATION OFFICER  
1314TH MEDIUM PORT COMMAND  
4400 DAUPHINE ST  
NEW ORLEANS, LA 70146-6000

Your activity made the following errors on Advance Transportation Control and Movement Documents (ATCMDS) during the above stated reporting month. Recommend you take necessary action to prevent documentation errors. TCMD errors reduce the effectiveness of intransit visibility, can result in shipments not reaching their destination, and cause a financial loss to the Department of Defense. Acceptable standard is at or above 90% timeliness and 95% accuracy of ATCMDS.

It costs MTMC \$23.00 to prepare a TCMD when the ATCMD is not received from the consignor. This month, 10 missing ATCMDS from your activity resulted in MTMC having to prepare TCMDs with contract labor, at a cost of \$230.00. Your activity may be billed for this cost.

TIMELINESS OF MANDATORY ATCMD DATA				ACCURACY OF ALL SHIPPER ATCMDS			
SHIPPER* FURNISHED ATCMDS	TERMINAL PREPARED TCMDS	TOTAL NUMBER TCMDS	SHIPPER FURNISHED PERCENT ON TIME	SHIPPER** ATCMDS	REJECT ATCMD ERRORS 0	ATCMDS WITH ERRORS	PERCENT OF ACCURATE ATCMDS
1013	10	1023	99	1112		532	53

CODE	ERROR	BREAK BULK	CONTAINER	TOTAL ERRORS
***01	MISSING TCMD		10	10
***06	NO TRLR. ENTRY FOR AMMO/ETC. ROUND COUNT/IMO CLASS (T_6)	52	52	104
08	NO TRLR. ENTRY FOR PERSONAL PROPERTY OWNERSHIP (T_8)		1	1
***10	INVALID TAC	33		33
***11	INVALID DODAAC OR MILITARY ASSIST. PROG. ADDRESS DIREC.	48	354	402
14	NO CONTAINER CONTENT (T_4)		49	49
23	INVALID PRIORITY (REPLACED WITH PRIORITY 3)		1	1
30	INVALID VAN CONTENT DISTRIBUTION CODE (T_2)		84	84
31	INVALID SHIPMENT UNIT FIELD (T_2)		84	84
35	INVALID OUTSIZE DIMENSIONS TRLR. ENTRY (T_5)	1	1	2
37	INVALID PERSONAL PROPERTY OWNERSHIP DATA TRLR. ENTRY (T_8)	5		5
38	INVALID MISC. INFORMATION TRLR. ENTRY (T_9)		84	84
***39	INVALID WPOD	18		18

Detailed explanation of error codes can be found in figure E-1.

Inquiries concerning this report may be addressed to HQMTMC: MTOP-Q, Ms. Jenetta Sydnor, DSN 289-0756, commercial (703) 756-0756.

Inquiries concerning the above data may be addressed to MTMC Eastern or Western Area Commands:

MTMCEA, G3, Ms. Mamie Fayton, DSN 289-6215, commercial (201) 823-6215

MTMCWA, G3, Ms. LaDoris McDavid, DSN 859-2461, commercial (510) 466-2461

\* This total is for Container and Breakbulk prime records only.

\*\* This total is a composite of Container primes, Container Content primes and Breakbulk prime records.

\*\*\* CRITICAL ERRORS

Figure E-3

**EXAMPLE OF THE MONTHLY MTMC SHIPPER EFFECTIVENESS SUMMARY  
SENT TO SHIPPERS MEETING OR EXCEEDING THE STANDARDS**

**HQ, MILITARY TRAFFIC MANAGEMENT COMMAND, MTOP-QS  
5611 COLUMBIA PIKE, FALLS CHURCH, VA 22041-5050**

**TCMD EFFECTIVENESS REPORTING SYSTEM  
Transportation Control and Movement Documents (TCMDS)  
Submitted to Eastern/Western Area  
June 1994**

W42QLW

MR. JOHN DOE, TRANSPORTATION OFFICER  
1314TH MEDIUM PORT COMMAND  
4400 DAUPHINE ST  
NEW ORLEANS, LA 70146-6000

Request you review the following report of types of errors made by your activity and take the necessary steps to eliminate documentation errors. TCMD errors reduce the effectiveness of intransit visibility, can result in shipments not reaching their destination, and cause a financial loss to the Department of Defense.

<u>TIMELINESS OF MANDATORY ATCMD DATA</u>				<u>ACCURACY OF ALL SHIPPER ATCMDS</u>			
SHIPPER* FURNISHED ATCMDS	TERMINAL PREPARED TCMDS	TOTAL NUMBER TCMDS	SHIPPER FURNISHED PERCENT ON TIME	SHIPPER** ATCMDS	REJECT ATCMD ERRORS	ATCMDS WITH ERRORS	PERCENT OF ACCURATE ATCMDS
1013	10	1023	99	1112	0	12	99

**CONGRATULATIONS, YOUR ACTIVITY'S PERFORMANCE  
FOR THIS MONTH HAS MET OR EXCEEDED THE STANDARD OF  
NINETY PERCENT TIMELINESS AND  
NINETY-FIVE PERCENT ACCURACY**

<u>CODE</u>	<u>ERROR</u>	<u>BREAK BULK</u>	<u>CONTAINER</u>	<u>COMPOSITE</u>
08	NO TRLR. ENTRY FOR PERSONAL PROPERTY OWNERSHIP (T_8)		2	2
***10	INVALID TAC	5	5	10

Detailed explanation of error codes can be found in figure E-1.

Inquiries concerning this report may be addressed to HQMTMC: MTOP-Q, Ms. Jenetta Sydnor, DSN 289-0756, commercial (703) 756-0756.

Inquiries concerning the above data may be addressed to MTMC Eastern or Western Area Commands:

MTMCEA, G3, Ms. Mamie Fayton, DSN 289-6215, commercial (201) 823-6215

MTMCWA, G3, Ms. LaDoris McDavid, DSN 859-2461, commercial (510) 466-2461

\* This total is for prime records only. Container primes and Breakbulk primes.

\*\* This total is a composite of Container primes, Container Content primes and Breakbulk prime records.

\*\*\* CRITICAL ERRORS

Figure E-3A

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## Appendix F5

### Consolidation and Containerization Point and CONUS Freight Distribution Center Codes

Number of Characters:	Three
Type of Characters:	Numeric
Data Location	
MILSTRIP Shipment	
Status Card:	rp 78-80
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The Consolidation and Containerization Point (CCP) and CONUS Freight Distribution Center (CFDC) codes identify activities which have been established by the Services and DLA to consolidate cargo for onward overseas or within CONUS.

a. The CCP codes are used for overseas shipments. These codes are structured like the CONUS water port identifier codes and are used on MILSTRIP documents to indicate the shipment routing. The first position of the three position code represents the geographic area in which the CCP is located. The second and third positions identify the specific CCP within the geographic area. Activities tracing shipments routed through a CCP cite the code in the POE field and send the tracer to the MTMC area command in which the CCP is located.

b. The CFDC codes which are in the 500 to 599 series, are used for CONUS shipments. Activities tracing shipments routed through a CFDC will use this information in conjunction with the instructions contained in the DTMR (reference j.).

#### 2. Eastern Area CCPs

<u>Code</u>	<u>CCP</u>
101	Defense Distribution Region, East, New Cumberland, PA site (CCP)
103	Defense Distribution Region, East, Mechanicsburg, PA site
104	Reserved
105	<b>Reserved</b>
201	Reserved

#### 3. Western Area CCPs

<u>Code</u>	<u>CCP</u>
301	Defense Distribution Region, West, Sharpe, CA site
302	Reserved
303	Defense Distribution Region, West, Tracy, CA site
305	Reserved
306	<b>Reserved</b>
307	<b>DLA Air Consolidation Point, Sharpe, CA</b>

**4. CONUS Freight Distribution Centers**

<u>Code</u>	<u>CFDC</u>
501	Reserved
502	Reserved
503	Reserved
504	Regional Freight Consolidation Center, Los Angeles, CA
505	Reserved
506	Defense Distribution Region, East, New Cumberland, PA site (CFDC)
507	Reserved
508	Defense Distribution Region, Central, Memphis, TN
509	Defense Distribution Region, West, Sharpe, CA
510	Reserved
511	Reserved

## Appendix F8

### Document Identifier Codes

Number of Characters:	Three
Type of Characters:	Alpha and Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 1 and Column 32
- Automated Record:	rp 1-3
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The document identifier (DI) code is used on all MILSTAMP data records. It is a means of identifying the functional area system (transportation, supply, etc.), to which the document relates and the intended purpose of the document (TCMD, manifest, tracer, IDC, etc.).

2. **TCMD and Manifest DIs.** The DIs for TCMDs and manifests are constructed according to the type of shipment, the type of information contained on the transaction and whether the transaction is a TCMD or manifest. The first position entry (always a "T") and the second position entry (indicating the type of shipment) are the same on both a TCMD and a manifest. For consolidated shipments, the second position indicates the hazardous potential of the shipment, if any; otherwise, the code represents the predominant contents by weight for water, cube for air. The third position (indicating the type of information on the record) varies between the different types of transactions i.e., TCMDs, air manifests, and water manifests. The three entries for the three positions are listed sequentially below.

a. Table of TCMD and Manifest DIs.

First Position: Always "T"<sup>1</sup>

Second Position: Type of Shipment (or transaction)

- |   |   |
|---|---|
| A | Manifest Header (see paragraph 3., below, for third position) |
| B | Accompanied baggage   |
| C | Armed Forces Courier Service (ARFCOS)                         |
| D | Intraservice use only   |
| E | Ammunition and explosives                                     |
| F | Unaccompanied baggage   |
| G | Mail from postal concentration centers                        |
| H | Household goods   |
| I | Reserved  |

---

<sup>1</sup> The MILSTAMP Document Identifier with "R" in the first position is reserved for simulated mobilization exercises. No physical movement of materiel is required. The "R" is for simulation use only.

J	Hazardous materials (except ammunition and explosives or consumer commodities ORM-D)
K	Intransit data (not a TCMD or manifest document)
L	Dunnage and lashing gear
M	Tracer action (not a TCMD or manifest document)
N	Reserved
O	Reserved
P	Privately owned vehicles
Q	Reserved
R	Reserved
S	Shipment challenge (not a TCMD or manifest document)
T	Reserved
U	Equipment in sets or systems
V	Government vehicles, trailers, wheeled guns, and aircraft
W	Reserved
X	Shipments (including ORM-D) not otherwise covered above
Y	Reserved
Z	Reserved

Third Position: Prime and Trailer Entry Identification

Advance TCMD

Air Manifest Documents

Water Manifest Documents

#### **PRIME DATA**

- 0 - J Prime document for RU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.
- 1 A J Prime document for LRU shipment (including empty SEAVAN, CONEX, etc.), not in a consolidation container.

- 2 B K Prime document (header) for loaded RORO, SEAVAN, MILVAN, or Air Pallet (463L).
- 3 C L Prime document (header) for CONEX, Unitized Pallet Load, or other Consolidation Container containing multiple shipment units.
- 4 D M Prime document for shipment units consolidated in a container (CONEX, SEAVAN, MILVAN, 463L Pallet, RORO, or Unitized Pallet Load).

#### TRAILER DATA

- 5 E N Trailer document for cargo with outsize dimensions.
- 6 F O Trailer document for identifying ammunition round count and coding data peculiar to ammunition, explosives, and other hazardous material.
- 7 G P Trailer document for listing the Net Explosive Weight (NEW) and lot number of ammunition and explosives.
- 8 H Q Trailer document for listing personal property ownership information.
- 9 I R Trailer document for listing miscellaneous information both in general and as specifically identified in appendix D.

b. When a TCMD must be corrected or canceled completely, a new TCMD is submitted using the original DI. If the needed correction is in the DI, two new TCMDs must be submitted, one with the old DI to cancel and one with the correct DI. In addition, depending on the TCMD format being used, the following entries are made:

(1) Automated Record. Corrections or cancellations. ***Depending on the computer software package being used to generate the TCMD, corrections and cancellations can be electronically transmitted in the same manner as a new TCMD.***

(2) DD Form 1384, TCMD. Corrections or cancellations. Annotate "corrected copy" or "cancellation" (as appropriate) in the remarks section (block 31).

(3) Electrically Transmitted Message (ETM). Corrections or cancellations. Add the word "correction" or "cancellation" (as appropriate) to the subject of the message, e.g., "MILSTAMP TCMD CORRECTION."

3. **Manifest Header DIs.** When a TCMD is compiled into a manifest, the "header" entries are made using the following DIs:

<u>Code</u>	<u>Description</u>
-------------	--------------------

TAA	Air manifest header
-----	---------------------

TAB	Air cargo pallet header
-----	-------------------------

<u>Code</u>	<u>Description</u>
-------------	--------------------

TAJ	Ocean cargo manifest header
-----	-----------------------------

<b>TAT</b>	<b>Air Cargo Truck Manifest Header (AMC use only)</b>
------------	---

<b>TAW</b>	<b>Consolidated Shipment Information</b>
------------	--

4. **Shipment Tracing, Status, Diversion, Hold, and Disposition DIs.** The first two positions of the DI for tracing, status, diversion, hold, and disposition documents are always "TM." The third position of the DI identifies the type of document as follows:

<u>Code</u>	<u>Description</u>
-------------	--------------------

TM1	Request for transportation status
-----	-----------------------------------

TM2	Shipment diversion authorization
-----	----------------------------------

TM3	Shipment hold authorization
-----	-----------------------------

TMA	Transportation status (automated response)
-----	--

TMB	Diversion confirmation
-----	------------------------

TMC	Shipment hold acknowledgment
-----	------------------------------

TMJ	Transportation status (abbreviated response)
-----	--

TMK	Diversion denial
-----	------------------

TML	Shipment hold denial
-----	----------------------

TMS	Disposition instructions
-----	--------------------------

TMT	Disposition request
-----	---------------------

5. **Intransit Data Card DIs.** The first two positions of the DI for the submission of intransit data are always "TK." The third position of the DI identifies the activity preparing the document and type of data it contains. The DI is selected from the following list:

<u>Code</u>	<u>Description</u>
-------------	--------------------

TK1	Prepared by initial intratheater airlift terminal showing hour/day shipment unit is received and forwarded.
-----	---

TK2	Prepared by intermediate intratheater airlift terminal showing hour/day shipment unit is received and forwarded.
-----	--

TK3	Prepared by final intratheater airlift terminal showing hour/day shipment unit is received and delivered to the CONUS consignee.
-----	--

- TK4    Prepared by shipping activities showing intransit data on GBL shipments within CONUS, shipments to domestic consignees, and overseas intratheater and retrograde shipments.
- TK6    Prepared by AMC APOD showing hour/day shipment unit is received at an APOD and forwarded to the ultimate consignee.
- TK7    Prepared by HQ AMC/OCCA showing hour/day each export shipment unit is received/ lifted from CONUS by AMC and MSC. The OCCA entries include the date of overseas vessel discharge.
- TK8    Prepared only by Air Force consignees either when the TK4 is not received or when a shipment unit is received by an overseas consignee.

## Appendix F13

### Transportation Mode/Method Codes

Number of Characters:	One
Type of Characters:	Alpha or numeric
Data Location	
TCMD - DD Form 1384:	Block 8 and Column 38
- Automated Record:	rp 27
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The mode/method code identifies the general mode (e.g., air or surface) and the specific method (e.g., motor, rail, air freight, parcel post, etc.), used for each segment of movement within the DTS. When preparing advance TCMDs for submission to a clearance authority, the code selected identifies the method of transportation which will deliver the shipment to the POE.

2. **Codes.** The modes/methods of shipment and their codes are:

<u>Code</u>	<u>Mode/Method of Shipment</u>
-------------	--------------------------------

A	Motor, truckload
B	Motor, less than truckload
C	Van (unpacked, uncrated personal or Government property)
D	Driveaway, truckaway, towaway
E	Bus
F	<b>Air Mobility Command (AMC)</b> Channel and Special Assignment Airlift Mission
G	Surface parcel post
H	Air parcel post
I	Government trucks, for shipment outside local delivery area
J	Air, small package carrier
K	Rail, carload <sup>1</sup>
L	<b>RESERVED</b>
M	Surface - Freight forwarder
N	<b>RESERVED</b>
O	Organic military air (including aircraft of foreign governments)

<sup>1</sup> Includes TOFC/COFC (excluding SEAVAN).

**Code**    **Mode/Method of Shipment**

P	Through Government Bill of Lading (TGBL)
Q	Commercial Air freight
R	European Distribution System/Pacific Distribution System
S	Scheduled truck service (applies to contract carriage, guaranteed traffic routings and/or scheduled service)
T	Air freight forwarder
U	<b>RESERVED</b>
V	SEAVAN
W	Water, river, lake, coastal (commercial)
X	Bearer, walk-thru (customer pickup of materiel)
Y	<b>RESERVED</b>
Z	Military Sealift Command (MSC); controlled, contract, or arranged space
2	Government watercraft, barge, or lighter
3	Roll-on/roll-off (RORO) service
4	Armed Forces Courier Service (ARFCOS)
5	Surface - small package carrier
6	Military Official Mail (MOM)
7	Express mail
8	Pipeline
9	Local delivery by Government or commercial truck including onbase transfers and deliveries between air, water, or motor terminals, and adjacent activities. Local delivery areas are identified in commercial carriers' tariffs which are filed and approved by regulatory authorities.

## Appendix F14

### Type Pack Codes

Number of Characters:	Two
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384:	Block 9 and Column 39
- Automated Record:	rp 28-29
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The Type Pack Code provides three kinds of information.

a. For breakbulk shipments, including those which subsequently may be loaded into a cargo container, it identifies the type of packing.

b. For a CONEX container, it identifies the first position of the six position serial number.

c. For cargo containers (SEAVANS/MILVANS/MSCVANS), it identifies who loaded the cargo into the container and the capacity to which the container was loaded.

2. **Breakbulk Shipments.** One of the following codes is used to describe the type of package:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
BD	Bundle	DR	Drum
BE	Bale	EC	Engine Container
BG	Bag	ED	Engine cradle or dolly
BL	Barrel	EN	Envelope <sup>1</sup>
BS	Basket	FK	Footlocker
BX	Box	HA	Hamper
CA	Cabinet	KE	Keg
CB	Carboy	LS	Loose, not packaged
CC	HHG container, wood	MW	Multiwall container
CL	Coil	MX	Mixed, more than one type of shipping container
CM	Container, AMC, International Standards Organization, lightweight, 8x8x20 foot air container	PC	Piece
CN	Can	PL	Pail
CO	Container, other than CC, CM, CW MW, or MX	PT	Palletized unit load other than code MW
CR	Crate	RL	Reel
CS	Case	RO	Roll
CT	Carton	RT	RORO
CU	Container, Navy cargo transporter	SA	Sack, paper
CW	Container, commercial highway	SB	Skid, box
CY	Cylinder	SD	Skid
		SH	Sheet

<sup>1</sup> The term "envelope" applies to shipments of materiel packaged in envelopes larger than DD Form 1387, Military Shipment Label. The Military Shipment Label is 6 $\frac{1}{2}$ -inches high by 6 $\frac{1}{2}$ -inches long and when applied to the envelope, all entries, including the bar codes, must be scannable/readable from a single surface.

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
SL	Spool	VC	Van chassis
SW	Suitcase	VE	Vehicle
TB	Tub	VO	Vehicle in operating condition
TK	Truck	VS	SEAVAN-tote
TU	Tube	WR	Wrapped
UX	Unitized (use code RT for unitized cargo in a RORO)		

3. **CONEX (Container Express) Shipments.** The code is based on the CONEX serial number and constructed from the following table:

<u>First Position</u> <u>Code</u>	<u>Second Position</u> <u>Code</u>	<u>if Serial Number is:</u>
X	0	00001 - 99999
	1	100000 - 199999
	2	200000 - 299999
	3	300000 - 399999
	4	400000 - 499999
	5	500000 - 599999
	6	600000 - 699999
	7	700000 - 799999
	8	800000 - 899999
	9	900000 - 999999

4. **Cargo Container (SEAVAN/MILVAN/MSCVAN) Shipments.** The code is constructed in two parts; the first position indicates the type of cargo container, the second position provides load data.

a. First position:

<u>Code</u>	<u>Explanation:</u>
A	MSC leased/controlled SEAVAN or MILVAN (MSCVAN)
Y	MILVAN
Z	SEAVAN

b. Second position:

<u>Code</u>	<u>Explanation:</u>
A	Loaded to capacity by ocean carrier.
B	Loaded to capacity by military terminal.
C	Loaded to capacity by military shipping activity.
D	Loaded to capacity by vendor.

E Loaded to capacity by contract shipment consolidation facility.

Code Explanation

F Loaded to less than capacity by military shipping activity, loading to capacity completed by contract shipment consolidation facility.

L Loaded to less than capacity by military shipping activity, loading completed by military terminal.

M Loaded to less than capacity by vendor, loading completed by military terminal.

N Loaded to less than capacity by contract shipment consolidation facility, loading completed by military terminal.

P Loaded to less than capacity with military cargo by ocean carrier, commingled with commercial cargo in accordance with the MSC Container Agreement and Rate Guide.

T Loaded to less than capacity by military shipping activity, loading completed by ocean carrier.

U Loaded to less than capacity by vendor, loading completed by ocean carrier.

V Loaded to less than capacity by contract shipment consolidation facility, loading completed by ocean carrier.

W Loaded to less than capacity by vendor, loading completed by contract shipment consolidation facility.

Z Empty MILVAN or SEAVAN.

3 Loaded to less than capacity by military shipping activity.

4 Loaded to less than capacity by vendor.

5 Loaded to less than capacity by contract shipment consolidation facility.

## Appendix F16

### Vessel Stowage Location Codes

Number of Characters:	Four
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1384:	Block 25h and Column 43c
- DD Form 1385:	STOW LOC Column
- DD Form 1386:	STOW LOCATION Column
- Automated Record:	rp 60-63 (DI T_J, T_K, T_L only)
Responsible Agency:	DoD MILSTAMP System Administrator

1. **General.** The vessel stowage location code is used on ocean manifests to identify where cargo is stowed on a vessel. It is used for cargo loaded on all breakbulk ships except those with a combination vessel status/terms of carriage code (appendix F20) of E2, N2, or W2. On container ships, the code has a different construction and is only used when the containers are stowed aboard a military controlled container ship at a military terminal. A third type of vessel stowage code is used for all LASH/SEABEE barges.

2. **Breakbulk Ship Codes.** Breakbulk ship codes are constructed as follows:

a. First position; hatch (rp 60). Enter the hatch number.

b. Second and third position; hold or deck (rp 61-62). Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
1D <sup>1</sup>	First deck	HD	Hangerdeck
2D <sup>1</sup>	Second deck	LH	Lower hold
3D <sup>1</sup>	Third deck	LK	Lower trunk
AL	Ammo locker	LM	Mast locker
CH	Chill box or room	LR	Lower reefer flat
CM	Care of mate	LT	Lower tween deck
DT	Deep tank	LV	Lower van flat
FD	Forecastle deck	LZ	Lazarette
FL	Flight deck	MD	Main deck
FR	Freeze box or room	ML	Mate locker
FT	Forecastle tween deck	MK	Middle trunk

<sup>1</sup> If vessels have lettered decks, use deck letter in rp 61 and the letter "D" in rp 62.

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
MR	Mailroom	SR	Ship's refrigerator
MT	Main tween deck	ST	Strong room
OD	On deck	TA	Tank deck
PD	Prom deck	TD	Tween deck
PL	Paint locker	UD	Upper deck
RB	Reefer box	UK	Upper trunk
RD	Orlop deck	UR	Upper reefer flat
SD	Shelter deck	UT	Upper tween deck
SL	Security locker	UV	Upper van flat

c. Fourth position; section or compartment (rp 63).<sup>2</sup> Enter one of the following codes:

<u>Code</u>	<u>Explanation</u>	<u>Code</u>	<u>Explanation</u>
A	Aft	N	Port wing aft
B	Deck box	O	All over the hatch or hold
C	Forward across	P	Port wing
D	Aft across	Q	Square of the hatch
E	Top stow	R	Starboard wing
F	Forward	S	Starboard wing, forward
G	Gun crew quarters	T	Starboard wing, aft
H	Against aft bulkhead	U	Starboard wing, abreast
I	Port wing abreast	V	Against the forward bulkhead
J	Forward end of square	W	Wings port and starboard
M	Port wing forward	X	Wings abreast

<sup>2</sup> If vessels have numbered sections or compartments, use appropriate compartment number.

**3. Container Ship Codes.** Containership codes are constructed as follows:

- a. First position; hatch (rp 60). Enter the hatch number.
- b. Second position; bank (rp 61). Enter the number of the bank within the hatch counting fore to aft; e.g., forward bank enter "1," bank aft of first bank enter "2," etc.
- c. Third position; row (rp 62). Enter the number of the row in the hatch counting from starboard to port; e.g., first row from starboard enter "1," second row enter "2," etc.
- d. Fourth position; tier (rp 63). Enter the number of the tier counting from the bottom to the top; e.g., bottom tier enter "1," second from bottom enter "2," etc.

**4. LASH and SEABEE Codes.** The stowage location code used for LASH and SEABEE barges is the last four positions of the barge number, prefixed by zeros if necessary.

## Appendix F18

### Voyage Document Number Codes

Number of Characters:	Five
Type of Characters:	Alphanumeric
Data Location	
Ocean Manifest - DD Form 1385:	Block 19 and Column 36
- DD Form 1386:	Voyage Document No. Block
- DD Form 1384:	Block 3
- Automated Record:	rp 19-23
Responsible Agency:	Military Traffic Management Command

1. **General.** The voyage document number identifies the MTMC area in which cargo is loaded on each voyage of a vessel. It is assigned by the booking office (except as indicated in paragraph b., below) and issued to the appropriate vessel manifesting agency for each controlled or commercial ship lifting DTS booked cargo other than bulk POL or coal. The first position of the five character code is alphabetic and represents the MTMC area of the booking office that assigns the code. The other four positions are numeric and selected sequentially from the groupings in paragraphs a. - e., below.

2. **Exception.** As an exception to the general procedures outlined in the balance of this appendix, the numbers 0001 through 0999 are used exclusively by ocean terminals. These numbers may be used in a SEAVAN/MILVAN TCN when the booking office has not assigned a voyage number. Such lack of assignment may occur for TGBL SEAVAN shipments or when a van must be moved to port prior to receiving a firm ocean booking.

3. **Voyage Document Number.** The booking office constructs the voyage document number by selecting a letter code and an area subdivision serial number from the following listing. The "alternate letter code" is used only when, in a single calendar year, all combinations of the "primary letter codes" and the serial numbers for a particular subdivision have been used. For example: Assignment of codes by the COMSCLANT area booking office for USEC/Great Lakes would be in part "A4580, A4581, ... A9998, A9999, B4580, B4581, etc."

a. Atlantic (COMSCLANT)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
RESERVED	A	B	1000-1250
AZORES	A	B	1300-1550
BERMUDA	A	B	1600-1850
CANADA (East of 95°)	A	B	1900-2000
CARIBBEAN/PANAMA	A	B	2100-2350
CENTRAL AMERICA	A	B	2400-2650
CUBA	A	B	2700-2950

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
GREENLAND	A	B	3000-3100
GULF OF ADEN	A	B	3200-3450
ICELAND	A	B	3500-3750
MEXICO (EAST COAST)	A	B	3800-4050
PUERTO RICO	A	B	4060-4310
SOUTH AMERICA	A	B	4320-4570
USEC/GREAT LAKES/USGC (FL, AL, and MS only)	A	B	4580-8799
MS River/USGC	G	H	8800-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>DDN COMM RI</u>
Commander, Military Sealift Command Atlantic Military Ocean Terminal Bayonne Bayonne, NJ 07002	RUEOBME	RUEOBME

b. Pacific (COMSCPAC)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
<b>GULF (LA/TX)</b>	<b>G</b>	<b>H</b>	<b>0001-0999</b>
ALASKA	P	Q	1000-1250
CANADA (West of 95°)	P	Q	1275-1375
HAWAIIAN ISLANDS	P	Q	1400-2900
MEXICO (West Coast)	P	Q	3000-3500
MIDWAY AND WAKE	P	Q	3700-3950
USWC/BRITISH COLUMBIA	P	Q	4000-9999

<u>Responsible Office</u>	<u>ETM</u>	<u>DDN COMM RI</u>
Commander, Military Sealift Command Pacific Oakland, CA 94625	RUWMEKA	RUWMEKD

c. Mediterranean (COMSCMED)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
GREECE	M	N	1000-1250
ITALY	M	N	1300-3800
NO. AFRICA	M	N	3801-4300
PAKISTAN	M	N	4301-4500
PERSIAN GULF/RED SEA	M	N	4501-4999
MOROCCO	M	N	5000-5500
WEST/SOUTHEAST AFRICA	M	N	5600-5850
SPAIN	M	N	6000-8000
RESERVED	M	N	8001-8099
TURKEY	M	N	8100-9700
OTHER	M	N	9740-9999

Responsible Office

ETM

DDN COMM RI

Commander, Military Sealift Command RUFLSKA  
Mediterranean Subarea  
P. O. Box 23  
FPO AE 09521

RUFLSKA

d. Europe (COMSCEUR)

<u>MSC Area of Loading</u>	<u>Primary Letter Code</u>	<u>Alternate Letter Code</u>	<u>Area Subdivision Serial Number</u>
ATLANTIC AND CHANNEL	E	N/A	1000-1500
COAST OF FRANCE BALTIC PORTS	E	N/A	1600-2000
GERMANY/BENELUX (LESS BALTIC PORTS)	E	N/A	2100-9500
SCANDANAVIA/DENMARK	E	N/A	9600-9999
UK/ERIE	J	N/A	1000-9999

**Responsible Office**

**ETM**

**DDN COMM RI**

Commander, Military Sealift Command  
Europe  
APO AE 09069

RUFTREN

**e. Far East (COMSCFE)**

<b><u>MSC Area of Loading</u></b>	<b><u>Primary Letter Code</u></b>	<b><u>Alternate Letter Code</u></b>	<b><u>Area Subdivision Serial Number</u></b>
JAPAN	F	K	1000-2999
GUAM, MARIANAS MARSHALL, KWAJALEIN	F	K	3000-4999
OKINAWA	F	K	4000-4999
KOREA	F	K	5000-5999
PHILIPPINES	F	K	6000-6999
TAIWAN	F	K	7000-7999
SOUTHEAST ASIA, includes BURMA, THAILAND, CAMBODIA, and VIETNAM	F	K	8000-8999
INDIA	F	K	9000-9249
OTHER	F	K	9900-9999

**Responsible Office**

**ETM**

**DDN COMM RI**

Commander, Military Sealift Command  
Far East (Yokohama, Japan)  
FPO AP 98760

RUADKHA

RUADKHA

## Appendix F21

### Water Port Identifier Codes

Number of Characters:	Three
Type of Characters:	Alphanumeric
Data Location	
TCMD - DD Form 1384	Block 6 and 7, Columns 36b and 37
- Automated Record:	rp 21-23, 24-26
Responsible Agency:	Military Sealift Command

1. **General.** These codes identify water ports worldwide. The code representing the actual WPOE and WPOD is used on all DTS documentation for water shipments.

2. **Code Structure.** The water port codes are based on the geographic location of the port. The letters used in the first two positions of the three position code are generally assigned in alphabetic order, following the coastline. The first position of the three position code represents the major geographic area in which the port is located. These geographic areas are described in detail in paragraph 3., below. The second position in the code represents a subarea within the major geographic area. The third position in the code represents the specific port, port area, or island within the subarea.

3. **Major Geographic Areas.** The following list identifies the major geographic regions of the world and the code associated with each. This code is the first position of the water port identifier code and should assist in locating the specific port code in paragraph 4., below.

<u>Code</u>	<u>Area</u>	<u>Geographic Region</u>
1	United States, East Coast	Includes all ocean ports of Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, North Carolina, Georgia, the east coast of Florida (including Key West), port of Montreal, Canada, and all ports on Lake Erie, Lake Ontario, and Lake Michigan.
2	United States, Gulf Coast	Includes all ocean ports of the west coast of Florida (excluding Key West), Alabama, Mississippi, Louisiana, Texas, and the ports of the Mississippi River.
3	United States, California Coast	Includes all ocean ports of California.
4	United States, Northwest Coast	Includes all ocean ports of Oregon, Washington, and those of British Columbia south of 50° north latitude.
A	North Atlantic	Includes all ocean ports of New Brunswick, Prince Edward Island, Newfoundland, Nova Scotia, Greenland, Iceland, and east to 12° west longitude and all Arctic points of Canada to 100° west longitude.
B	Panama	Includes all ocean ports of the Republic of Panama.

<u>Code</u>	<u>Area</u>	<u>Geographic Region</u>
C	Caribbean Area	Includes all ocean ports of Bermuda, Virgin Islands, Leeward Islands, Windward Islands, Tobago, Trinidad, Venezuela, British Guiana, Surinam, French Guiana, Puerto Rico, east coasts of Mexico and Central America, Cuba, Haiti, Jamaica, Bahamas, Turks and Caicos Islands, Dominican Republic, and the northern coast ports of Colombia.
D	Middle Americas, West Coast	Includes all ocean ports on the western coasts of Mexico and Central America, excluding the ports of the Republic of Panama and the Panama Canal Zone.
E	South America, West Coast	Includes all ocean ports on the western coast of South America from (and including) the Republic of Colombia to Cape Horn, and the Pacific island possessions of South American countries west to 100° west longitude.
F	South America, East Coast	Includes all ocean ports on the eastern coast of South America from (but excluding) French Guiana to Cape Horn.
G	Azores	Includes all ocean ports in the Azores.
H	British Isles	Includes all ocean or English Channel ports of Great Britain and Ireland.
J	Northern Europe	Includes all ocean ports of West Germany, Netherlands, Belgium, Norway, Sweden, Denmark, Finland, and Atlantic Ocean ports of France and Spain north of the Portuguese border.
K	West Mediterranean	Includes all ocean ports of Portugal and Spain south of the northern Portuguese border, Mediterranean ports of Spain and France, Canary Islands, French and Spanish Morocco, Algeria, Tunisia, Balearic Islands, Corsica, Sardinia, Malta, Sicily, and the west coast of Italy.
L	East Mediterranean	Includes the Mediterranean Sea ports of Libya, Egypt, Israel, Lebanon, Syria, Cyprus, Crete, and Turkey; all ports of the Adriatic, Ionian, Aegean and Black Seas including the east coast of Italy.
M	West Africa	Includes all ocean ports on the west coast of Africa from the northern boundary of Rio de Oro to the southern boundary of Angola, including the Cape Verde Islands, Ascension Island, and St Helena.
N	South and East Africa	Includes all ocean ports on the southern and eastern coasts of Africa including Madagascar from the southern boundary of Angola on the west coast to Cape Guardafui between the Gulf of Aden and the Indian Ocean on the east coast.

Code	Area	Geographic Region
P	Persian Gulf, Red Sea	Includes all ports on the Red Sea, Persian Gulf, Gulf of Aden to Cape Guardafui, and Gulf of Oman to the West Pakistan-Iran border.
Q	<b>Myanmar (formerly Burma)</b> -India	Includes all ocean ports from the West Pakistan-Iran border to the <b>Myanmar</b> -Thailand border.
R	China Sea	Includes all ocean ports from the Burma-Thailand border including Sumatra, Java, Timor, Celebes, Ceram, Borneo, Malay States, Taiwan, and Hong Kong. Excludes New Guinea, Palau, and the Philippines.
S	Philippines	Includes all ocean ports of the Philippine Islands.
T	Central Pacific	Includes all ocean ports of the Marshall Islands, Islands Mariana Islands, Palau Islands, and Yap from 132° east longitude, 13° north latitude to 146° east longitude and south to the equator.
U	Bonin and Ryukyu Islands, Korea and Japan	Includes all ocean ports of the Bonin and Ryukyu Islands (Okinawa, et al.), Korea, and Japan.
V	Australia, New Zealand, and Coral Sea	Includes all ocean ports of Australia, New Guinea, Tasmania, New Zealand, and Melanesia. (Comprising the Admiralty Islands, New Ireland, New Britain, the Solomons, New Hebrides, and New Caledonia.)
W	South Pacific Islands	Includes all ocean ports of the South Pacific Islands from 180° longitude to 100° west longitude and north to 19° north latitude.
X	Hawaiian Islands and North Central Pacific	Includes all ocean ports of the Hawaiian Islands, Midway Islands, Kure Islands, Wake Is. and Marcus Islands. Excludes Johnston Island (see South Pacific Islands).
Y	North Pacific and Northwest Arctic	Includes all ports of British Columbia north of 50° latitude and all ports of Alaska, the Aleutian Islands and all points in the Arctic west of 100° west longitude to 170° west longitude.
Z	Antarctica	All ports in Antarctica.

**4. Port Codes.** The following list identifies each port or port area.

**a. United States, east coast ports**

**MAINE AREA:**

1B1 CASCO BAY  
1B2 PORTLAND  
1B3 SEARSPORT

**NEW HAMPSHIRE AREA:**

1C1 PORTSMOUTH NAVY SHIP YARD

1C2 NEWINGTON

**MASSACHUSETTS AREA:**

1D1 BOSTON  
1D2 QUINCY  
1D3 NEW BEDFORD  
1D4 CHARLESTOWN

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1D5 CHELSEA  
1D6 CAPE COD  
1D7 GLOUCESTER  
1D8 BUZZARDS BAY

**RHODE ISLAND AREA:**

1E1 PROVIDENCE  
1E2 MELVILLE  
1E3 TIVERTON  
1E4 QUONSET POINT  
1E5 DAVISVILLE  
1E6 NEWPORT  
1ED QUONSET POINT NAS  
1EF NEWPORT NSD  
1EG BRENTON REEF

**CONNECTICUT AREA:**

1F1 NEW HAVEN  
1F2 GROTON  
1F3 NEW LONDON  
1F4 BRIDGEPORT

**NEW YORK AREA:**

1G1 NEW YORK  
1G2 PORT JEFFERSON, LONG ISLAND  
1G3 BAYONNE, NJ  
1G4 CARTERET, NJ  
1G5 EARLE, NJ  
1G6 PORT NEWARK, NJ  
1G7 PERTH AMBOY, NJ  
1G8 PATERSON, NJ  
1G9 PORT ELIZABETH, NJ  
1GA PORT READING, NJ  
1GC BAYONNE, NJ, MILITARY OCEAN  
TERMINAL  
1GE EDGEWATER, NJ  
1GF WEEHAWKEN, NJ  
1GG HOBOKEN, NJ  
1GH HOWLAND HOOK, STATEN ISLAND  
1GJ BROOKLYN  
1GK KEARNEY, NJ  
1GL FORT SCHULER  
1GM STATEN ISLAND

**DELAWARE AREA:**

1H1 DELAWARE CITY  
1H2 PETTY ISLAND  
1H3 WILMINGTON

**NEW JERSEY AREA:**

1JI ATLANTIC CITY

1J2 PAULSBORO  
1J5 TREMLEY

**PENNSYLVANIA AREA:**

1K1 MARCUS HOOK  
1K2 PHILADELPHIA  
1K3 CAMDEN, NJ  
1K4 GLOUCESTER CITY, NJ, HOLT MARINE  
TERMINAL  
1K5 PHILADELPHIA, PIER 124  
1K6 PHILADELPHIA, PIER 18  
1K7 PHILADELPHIA, PIER 84  
1K8 BRISTOL  
1K9 CHESTER  
1KA PENNSAUKEN, NJ  
1KB WESTVILLE (EAGLE POINT), NJ  
1KC SALEM, NJ

**MARYLAND AREA:**

1L1 BALTIMORE  
1L2 CURTIS BAY  
1L3 PINEY POINT  
1L4 ANNAPOLIS  
1L5 SPARROWS POINT  
1L6 BALTIMORE (SHIPYARD)  
1LA BALTIMORE OUTPORT

**VIRGINIA AREA:**

1M1 NORFOLK  
1M2 NEWPORT NEWS  
1M3 PENNIMAN, NSC, CHEATHAN ANNEX  
1M4 YORKTOWN NWS  
1M5 CRANEY ISLAND  
1M6 PORTSMOUTH NSY  
1M7 ST. JULIANS CREEK NAD  
1M8 RICHMOND  
1M9 FORT EUSTIS  
1MA PORTSMOUTH  
1MB NORFOLK (SHIPBUILDING AND DRYDOCK CO.)  
1MC CAPE CHARLES (ANCHORAGE)  
1MG NORFOLK (JACKSONVILLE, FL)  
1MJ NORFOLK NSC  
1MK LYNNHAVEN ROADS  
1ML LAMBERTS POINT  
1MM HAMPTON ROADS  
1MN NORFOLK (NORSHIPCO)  
1MP CHEATHAM ANNEX  
1MQ SWELLS POINT  
1MR FORT STORY  
1MS JAMES RIVER RESERVE FLEET

**NORTH CAROLINA AREA:**

1N1 BEAUFORT  
1N2 MOREHEAD CITY  
1N3 WILMINGTON  
1N4 SOUTHPORT, MILITARY OCEAN TERMINAL SUNNY  
POINT  
1NA ONSLOW BAY  
1NB CAPE FEAR

**SOUTH CAROLINA AREA:**

1P1 BEAUFORT  
1P2 CHARLESTON  
1P3 PORT ROYAL  
1P4 GEORGETOWN  
1PB CHARLESTON NYS  
1PK CHARLESTON WET STORAGE BASIN

**GEORGIA AREA:**

1Q1 SAVANNAH  
1Q2 KINGS BAY NAVAL SUBMARINE BASE  
1Q3 BRUNSWICK

**FLORIDA AREA:**

1R1 CAPE CANAVERAL  
1R2 COCOA BEACH  
1R3 JACKSONVILLE  
1R4 MAYPORT  
1R5 MIAMI  
1R6 KEY WEST  
1R7 PORT EVERGLADES  
1R8 FORT LAUDERDALE  
1R9 WEST PALM BEACH  
1RA KEY WEST PINE LINE  
1RB COCOA BEACH, PATRICK AFB  
1RC FORT PIERCE  
1RD MAYPORT NAVAL AUXILIARY AIR  
STATION  
1RE MIAMI, DODGE ISLAND  
1RF KEY WEST NAVAL STATION  
1RG GREEN COVE SPRINGS

**GREAT LAKES, LAKE ERIE AND LAKE HURON AREA:**

1S1 BUFFALO, NY  
1S2 CLEVELAND, OH  
1S3 DETROIT, MI  
134 ERIE, PA  
1S5 BAY CITY, MI  
1S6 TOLEDO, OH  
1S7 PORT HURON, MI  
1S8 ROGERS CITY, MI  
1S9 SARNIA, CANADA  
1SA HARRISVILLE, MI  
1SB ECORSE, MI  
1SC DETROIT, MI MARINE TERMINAL  
1SL DETROIT, MI HARBOR TERMINAL

**GREAT LAKES, LAKE MICHIGAN AREA:**

1T1 CHICAGO, IL  
1T2 BURNS, IN  
1T3 KENOSHA, WI  
1T5 MUSKEGON, MI  
1T7 MILWAUKEE, WI  
1T8 GREEN BAY, WI  
1T9 ESCANABA, MI

**GREAT LAKES, LAKE ONTARIO AREA:**

1U1 TORONTO, CANADA  
1U2 ROCHESTER, NY  
1U3 OSWEGO, NY  
1U4 HAMILTON, CANADA  
1U5 WATERTOWN, NY

**GREAT LAKES, SAINT LAWRENCE RIVER AREA:**

1V1 MONTREAL, CANADA  
1V2 QUEBEC, CANADA  
1V3 OGDENSBURG, NY  
1V4 RIMOUSKI, CANADA

**GREAT LAKES, LAKE SUPERIOR AREA:**

1W1 DULUTH, MN  
1W2 MARQUETTE, MI  
1W3 SAULT STE. MARIE

**b. United States, gulf coast ports**

**FLORIDA AREA:**

2A1 PANAMA CITY  
2A2 PENSACOLA NAS  
2A3 TAMPA  
2A4 PENSACOLA  
2A5 PORT TAMPA

2A6 SANTA ROSA  
2AA PANAMA CITY NAVAL MINE DEFENSE  
LABORATORY

**ALABAMA AREA:**

2B1 MOBILE

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2B2 THEODORE  
2B3 BROOKLEY AFB  
2B4 BIRMINGHAM

**MISSISSIPPI AREA:**

2C1 GULFPORT  
2C2 PASCAGULA

**LOUISIANA AREA:**

2D1 BATON ROUGE  
2D2 LAKE CHARLES  
2D3 NEW ORLEANS  
2D4 ST. ROSE  
2D5 CHALMETTE  
2D6 NORCO  
2D7 GOODHOPE  
2D8 SUNSHINE  
2D9 SAINT JAMES  
2DA LOOP  
2DB MORGAN CITY  
2DC NEW ORLEANS  
2DD VIOLET

**TEXAS, EAST AREA:**

2E1 BEAUMONT  
2E2 FREEPORT

2E3 GALVESTON  
2E4 HOUSTON  
2E5 ORANGE  
2E6 PORT ARTHUR  
2E7 TEXAS CITY  
2E8 PORT NACHES  
2E9 BAYTOWN  
2EA NEDERLAND  
2EB JACINTO  
2EC SEABROOK  
2ED SABINE PASS  
2EF FAIRWAY (ANCHORAGE)  
2EN ORANGE NAVAL STATION

**TEXAS, SOUTH AREA:**

2F1 BROWNSVILLE  
2F2 CORPUS CHRISTI  
2F3 PORT ISABEL  
2F4 DEER PARK  
2FB CORPUS CHRISTI NAS  
2FC NAVAL STATION INGLESIDE

**MISSISSIPPI RIVER AREA:**

2G1 ST. LOUIS, MO  
2G2 MEMPHIS, TN

**c. United States, California ports**

**HUMBOLT BAY AREA:**

3A1 EUREKA

**NORTH CENTRAL AREA, EXCEPT INLAND**

**SAN FRANCISCO:**

3B\_ RESERVED

**SAN FRANCISCO, UPPER BAY AREA:**

3C1 OZOL  
3C2 RICHMOND  
3C3 MARTINEZ  
3C4 PORT CHICAGO  
3C5 STOCKTON  
3C6 OLEUM  
3C7 MARE ISLAND  
3C8 TIBURON  
3C9 PORT COSTA  
3CA AVON  
3CB RICHMOND, NFD, POINT MOLATE  
3CC SACRAMENTO  
3CD PORT CHICAGO, NAD, CONCORD

3CE STOCKTON ANNEX, NSC OAKLAND  
3CF RODEO  
3CG BENECIA, ARMY RESERVE  
3CH EXXON BENECIA  
3CI HERCULES  
3CJ **CROCKETT**

**SAN FRANCISCO, LOWER BAY AREA:**

3D1 SAN FRANCISCO  
3D2 OAKLAND  
3D3 ALAMEDA  
3D4 REDWOOD CITY  
3D5 HUNTERS POINT  
3DA SUISUN BAY  
3DB OAKLAND NSC  
3DC ALAMEDA NAS  
3DK OAKLAND, MOTBA  
3DL ALAMEDA, MOTBA  
3DS OAKLAND, SEALAND TERMINAL

**MONTEREY BAY AREA:**

3E1 DAVENPORT

3E2 MONTEREY

**ESTERO BAY AREA:**

3F1 AVILA  
3F2 POINT SAN LUIS  
3F3 ESTERO BAY

**SANTA BARBARA CHANNEL AREA:**

3G1 PORT HUENEME  
3G2 SANTA CRUZ ISLAND  
3GA PORT HUENEME NCBC

**LOS ANGELES AREA:**

3H1 LOS ANGELES  
3H2 SAN PEDRO

3H3 LONG BEACH  
3H4 EL SEGUNDO  
3H5 WILMINGTON  
3H6 SEAL BEACH NWS  
3H7 TERMINAL ISLAND  
3HA BLYTHE  
3HC LONG BEACH NSC  
3HL SAN PEDRO MTMC TERMINAL  
3HR CAMF PENDELTON  
3HS LONG BEACH

**SAN DIEGO AREA:**

3J1 SAN DIEGO  
3JA SAN DIEGO NSC  
3JB SAN DIEGO NAS

**d. United States, northwest coast ports**

**BRITISH COLUMBIA AREA:**

4A1 PORT ALBERNI, VANCOUVER ISLAND  
4A2 NANAIMO, VANCOUVER ISLAND  
4A3 VANCOUVER, BRITISH COLUMBIA

4E1 TACOMA  
4E2 OLYMPIA  
4E3 BANGOR  
4EA TACOMA NAVAL STATION  
4EB COMMENCEMENT BAY (ANCHORAGE)

**NORTH WEST WASHINGTON AREA:**

4B1 BELLINGHAM  
4B2 ANACORTES  
4B3 FERNDAL

**GRAYS HARBOR AREA:**

4F1 HOQUIAM  
4F2 ABERDEEN  
4F3 RAYMOND

**WHIDBEY ISLAND AREA:**

4C1 PORT ANGELES  
4C2 PORT TOWNSEND  
4C3 WHIDBEY ISLAND  
4C4 MUKILTEO  
4C5 EVERETT  
4CC WHIDBEY ISLAND NAS  
4CD INDIAN ISLAND

**ASTORIA, OREGON AREA:**

4G1 ASTORIA  
4G2 BEAVER  
4G3 WARRENTON

**PUGET SOUND, UPPER AREA:**

4D1 PORT GAMBLE  
4D2 BREMERTON SEALAND TERMINAL  
4D3 SEATTLE  
4D8 RICHMOND BEACH  
4D9 EDMONDS  
4DB BREMERTON NSY  
4DK BREMERTON NAD, BANGOR  
4DL SEATTLE MTMC TERMINAL  
4DS SEATTLE SEALAND TERMINAL  
4DT KEYPORT

**COLUMBIA RIVER, INLAND AREA:**

4H1 WAUNA, OR  
4H2 WESTPORT, OR  
4H3 LONGVIEW, WA  
4H4 RAINIER, OR  
4H5 ST HELENS, WA  
4H6 PORTLAND, OR  
4H7 VANCOUVER, WA  
4H8 BRADWOOD, WA  
4H9 PORTLAND, OR, N W. MARINE IP ON WORKS

**OREGON, CENTRAL AREA:**

4J1 NEWPORT

**OREGON, SOUTH AREA:**

4K1 COOS BAY

**PUGET SOUND, LOWER AREA:**

**e. North Atlantic ports**

**NEW BRUNSWICK AND NOVA SCOTIA AREA:**

AA1 ST. JOHNS, NEW BRUNSWICK  
AA2 HALIFAX, NOVA SCOTIA  
AA3 SIDNEY, NOVA SCOTIA

**QUEBEC AREA:**

AB1 MINGAN  
AB2 MECATINA

**NEW FOUNDLAND, EAST AREA:**

AC1 ST. JOHN'S  
AC2 ARGENTIA  
AC3 ELLISTON  
AC4 REDCLIFF

**NEWFOUNDLAND, WEST AREA:**

AD1 CORNERBROOK  
AD2 ST. GEORGES BAY  
AD3 STEPHENVILLE (HARMON)

**NEWFOUNDLAND, NORTH AREA:**

AE1 ST. ANTHONY  
AE2 LASCIE

**LABRADOR, EAST AREA:**

AF1 FOX HARBOR  
AF2 SPOTTED ISLAND  
AF3 CARTWRIGHT  
AF4 GOOSE BAY

**LABRADOR, CENTRAL AREA:**

AG1 CUT THROAT ISLAND  
AG2 CAPE MAKKOVIK  
AG3 HOPEDALE

**LABRADOR, NORTHEAST AREA:**

AH1 SAGLEK  
AH2 FORT CHIMO, QUEBIC

**BAFFIN ISLAND, SOUTHEAST AREA:**

AJ1 FROBISHER BAY  
AJ2 RESOLUTION ISLAND  
AJ3 BREVOORT ISLAND, N.W. TERRITORY

**BAFFIN ISLAND, WEST AREA:**

AK1 WEST BAFFIN ISLAND, FOX B  
AK2 LONGSTAFF BLUFF, FOX 2  
AK3 BRAY ISLAND, FOX A  
AK4 ROWLEY ISLAND, FOX 1  
AK5 FORT CHURCHILL, MANITOBA

**BAFFIN ISLAND, NORTH AREA:**

AL1 PADLOPING ISLAND  
AL2 CAPE DYER, DYE  
AL3 DURBAN ISLAND, FOX E  
AL4 BROUGHTON ISLAND, FOX 5  
AL5 KIVITOO, FOX D  
AL6 CAPE HOOPER, FOX 4  
AL7 EKALUGAD FJORD, FOX C  
AL8 CLYDE RIVER  
AL9 CAPE HARRISON, DEVON ISLAND  
ALA CAPE CHRISTIAN

**GREENLAND, SOUTH AREA:**

AM1 IVIGTUT  
AM2 GRONDAL  
AM3 IKATEG  
AM4 NARARSSUAK

**GREENLAND, WEST AREA:**

AN1 UPERNAVIK  
AN2 SONDRESTROM, BW8  
AN3 ITIVDLEG, DYE 1  
AN4 CRUNCHER ISLAND  
AN5 DYE 2  
AN6 DYE 3

**GREENLAND, NORTHEAST AREA:**

AP1 KULUSUK, DYE 4  
AP2 HALL LAKE, FOX

**GREENLAND, NORTH AREA:**

AQ1 THULE

**GREENLAND, EAST AREA:**

AR1 ANGMAGSSALIK

**NORTHEAST ARCTIC, EAST AREA:**

AS1 WEST MELVILLE PENINSULA, CAM 5  
AS3 EAST SIMPSON PENINSULA, CAM E  
AS4 WEST SIMPSON PENINSULA, CAM 4

**NORTHEAST ARCTIC, WEST AREA:**

AT1 SIMPSON LAKE, CAM D  
AT2 SHEPHERD BAY, CAM 3  
AT3 MATTHESON POINT, CAM C  
AT4 KING WILLIAM ISLAND, CAM 2

**ICELAND AREA:**

AU1 REYKJAVIK

AU2 KEFLAVIK  
AU3 HOFN  
AU4 LANGANES  
AU5 GRINDAVIK

AU6 HAFNARFJORDUR  
AU7 HVALFJORDUR  
AU8 NJARDVIKUR  
AU9 HELGUVIK

**f. Panama ports**

**PANAMA AREA:**

BA1 BALBOA  
BA4 RODMAN NAVAL STATION  
BA5 FARFAN  
BA6 MIRA FLOPES LOCK, CANAL ZONE  
BB1 CRISTOBAL

BB2 GATUN  
BB3 COCO SOLO  
BB4 TORO POINT  
BB5 LAS MINAS  
BB6 COLON, CANAL ZONE  
BB7 SAMBA BONITA ISLAND, CANAL ZONE  
BB8 MINDI PIER, CANAL ZONE

**g. Caribbean ports**

**BERMUDA AREA:**

CA1 HAMILTON  
CA2 ST. GEORGE  
CA3 NAVAL STATION

**BAHAMAS AREA (NORTH OF 24 DEGREES):**

CB1 GRAND BAHAMA  
CB2 NEW PROVIDENCE, NASSAU  
CB3 GOVERNOR'S HARBOUR  
CB4 SAN SALVADOR ISLAND, BAHAMAS  
CB5 ANDOS  
CB6 SOUTH RIDING POINT  
CB7 ABACO ISLAND, BAHAMAS

**BAHAMAS AREA (SOUTH OF 24 DEGREES):**

CC1 MAYAGUANA  
CC2 GRAND TURK

**CUBA, NORTHWEST AREA:**

CD1 HAVAVA  
CD2 MATANZAS  
CD3 SANTA CLARA

**CUBA, SOUTHEAST AREA:**

CE1 GUANTANAMO  
CE2 SANTIAGO  
CE3 PUERTO MANATI  
CE4 NUEVITAS

**CUBA, SOUTH CENTRAL AREA:**

CF1 CIENFUEGOS  
CF2 NUEVA GERONA, ISLE DE PINOS  
CF3 JUCARO

**JAMAICA AREA:**

CG1 KINGSTON  
CG2 PORT ANTONIO  
CG3 GRAND CAYMAN  
CG4 MONTEGO BAY, JAMAICA  
CG5 *OCHO RIOS, JAMAICA*

**HAITI AREA:**

CH1 PORT AU PRINCE  
CH2 CAPE HATIE  
CH3 GONAIVES ELEUTHERA

**DOMINICAN REPUBLIC AREA:**

CJ1 SANTA DOMINGO  
CJ2 PUERTO PLATA  
CJ3 ANDRES  
CJ4 RIO DAINA (HAINA)  
CJ5 LAS CALDEROS NAVAL BASE

**PUERTO RICO AREA:**

CK1 SAN JUAN  
CK2 ROOSEVELT ROADS  
CK3 AQUADILLA  
CK4 ENSENADA  
CK5 MAYAGUEZ  
CK6 PONCE  
CK7 YABUCOA  
CK8 GUAYANILLA  
CKA SAN JUAN NAVAL STATION

**ARUBA AREA:**

CL1 ST. NICOLAS BAY  
CL2 WILLEMSTAD, CURACAO  
CL3 BONAIRE  
CL4 ORANJESTAD, NETHERLANDS WEST INDIES  
CL5 CARACAS BAY

**VIRGIN ISLAND AREA:**

CM1 CHARLOTTE AMALIE, ST. THOMAS  
CM2 CHRISTIANSTES, ST. CROIX  
CM3 ROAD TOWN, TORTOLA  
CM4 VIEQUES, VIEQUES  
CM5 ST. CHRISTOPHER, ST. KITTS  
CM6 FREDERIKSTED, ST. CROIX  
CM7 PORT ALUEROIX

**LESSER ANTILLES, LEEWARD AREA:**

CN1 BASSE TERRE, GUADELOUPE  
CN2 ST. JOHN'S, ANTIGUA

**LESSER ANTILLES, WINDWARD AREA:**

CP1 FORT DE FRANCE, MARTINIQUE  
CP2 CASTRIES, ST. LUCIA  
CP3 BRIDGETOWN, BARBADOS  
CP4 ST. GEORGE'S, GRENADA  
CP5 ROSEAU, DOMINICA  
CP6 ST. MARTEEN, ANTILLES  
CP7 KINGSTON, ST. VINCENT  
CP8 GEORGETOWN, ST. VINCENT

**MEXICO, EAST AREA:**

CQ1 COATZACOALCOS (PUERTO)  
CQ2 VERA CRUZ  
CQ3 DOS BOCAS  
CQ4 CAYO ARCOS

**HONDURAS AND GUATEMALA GULF AREA:**

CR1 BELIZE, HONDURAS  
CR2 LIVINGSTON, GUATEMALA  
CR3 PUERTO BARRIOS, GUATEMALA

CR4 PUERTO CORTEX, HONDURAS  
CR5 AMAPOLA, HONDURAS  
CR6 PUERTO SANTO THOMAS DE ASTILLA,  
GUATEMALA  
CR7 PUERTO CASTILLA, HONDURAS

**NICARAGUA AND COSTA RICA, EAST AREA :**

CS1 BLUEFIELDS, NICARAGUA  
CS2 LIMON, COSTA RICA

**COLOMBIA, NORTH AREA:**

CT1 CARTAGENA  
CT2 BARRANQUILLA  
CT3 SANTA MARTA  
CT4 CARTAGENA, BOLIVAR NAVAL BASE

**VENEZUELA AREA:**

CU1 LA GUAIRA  
CU2 CARACAS  
CU3 PUERTO CABELLO  
CU4 AMURAY BAY  
CU5 PUERTO LA CRUZ  
CU6 PUNTA CARDON MARACAIBO  
CU7 MARACAIBO  
CU8 EL PALITO

**TRINIDAD AREA:**

CV1 PORT OF SPAIN

**GUYANA AREA:**

CW1 GEORGETOWN, GUYANA  
CW2 PARAMARIBO, SURINAME  
CW3 CAYENNE, FRENCH GUIANA

**h. Middle America, west coast ports**

**MEXICO, WEST AREA:**

DA1 MAZATLAN  
DA2 GUAYMAS  
DA3 MANZANILLO  
DA4 ACAPULCO  
DA5 SOCARRO ISLAND  
DA6 COATZACOALCOS

**GUATEMALA AREA:**

DB1 SAN JOSE  
DB2 PUERTO QUETZAL  
DB3 SANTO THOMAS, GUATEMALA

**EL SALVADOR AREA:**

DC1 LA UNION  
DC2 LA LIBERTAD  
DC3 ACAJUTLA  
DC4 SAN SALVADOR

**NICARAGUA AREA:**

DD1 CORINTO  
DD2 MANAGUA

**COSTA RICA AREA:**

DE1 PUNTARENAS  
DE2 CALDERA  
DE3 QUEPOS  
DE4 GOLFITO

**HONDURAS AREA:**

DF1 SAN LORENZO

DF2 FUERZA

DF3 BASEDE PUERTO

**i. South America, west coast ports**

**GALAPAGOS AND COCOS ISLAND AREA:**

EA1 COCOS ISLANDS

EA2 WRECK BAY, GALAPAGOS ISLAND

ED4 MATARANI

ED5 SALAVERRY

ED6 TALARA

ED7 CHIMBOTE

ED8 IQUITOS

ED9 ANCON

EDA BAYOVAR

EDB EAYOZR

**COLOMBIA AREA:**

EB1 BUENAVENTURA

EB2 BOGOTA

**ECUADOR AREA:**

EC1 GUAYAQUIL

EC2 ESMERALDES

EC3 LA LIBERTAD

EC4 PUERTO BOLIVAR

EC5 MANTA

**CHILE AREA:**

EE1 ANTOFAGASTA

EE2 ARICA

EE3 VALPARISO

EE4 TALCHAUANO

EE5 PUNTA ARENAS

EE6 CHANARAL, DE LAS ANIMAS

EE7 SAN ANTONIO

EE8 TOCOPILLA

EE9 PUERTO MONTT

EEA VALDIVIA

EEB IQUIQUE

**PERU AREA:**

ED1 CALLAO

ED2 LIMA

ED3 MOLLENDO

**j. South America, east coast ports**

**BRAZIL, NORTHEAST COAST AREA:**

FA1 BELEM

FA2 NATAL

FA3 RECIFE

FA4 AMAPA

FA5 SAO LUIS

FA6 FORTALEZA

**URUGUAY AREA:**

FC1 MONTEVIDEO

**PARAGUAY AREA:**

FD1 ASUNCION

**BRAZIL, SOUTHEAST COAST AREA:**

FB1 RIO DE JANEIRO

FB2 SANTOS

FB3 PORTO ALEGRE

FB4 BAHIA

FB5 RIO TINTO, BRAZIL

**ARGENTINA AREA:**

FE1 BUENOS AIRES

FE2 BAHIA BLANCA

FE3 PUERTO BELGRANO

FE4 PUERTO MADRYN

**FALKLAND ISLANDS AREA:**

FF1 PORT STANLEY

**k. Azores Islands ports**

GA1 PONTA DELGADA

GA2 SANTA MARIA

GA3 PRAIA DA VITORIA

GA4 HORTA, FAYAL

GA5 LYLES PICO

GA6 ANGRA DI HEROISMO

GA7 LAJES

**I. British Isles ports**

**ENGLAND, SOUTHEAST AREA:**

HA1	PLYMOUTH
HA2	EXETER
HA3	HANBLE
HA4	SOUTHAMPTON
HA5	PORTSMOUTH
HA6	THAMESHAVEN
HA7	LONDON
HA8	FELIXSTOWE
HA9	DOVER
HAA	ISLE OF GRAIN
HAB	HARWICH
HAC	NEWHAVEN
HAD	TILBURY
HAE	ORFORD NESS
HAF	CHATHAM
HAG	SHEERNESS
HAH	COLCHESTER
HAJ	SHOREHAM-BY-THE-SEAS
HAK	FAWLEY
HAL	PURFLEET
HAM	CORYTON
HAN	TURFLEET
HAP	HIGH WYCOMBE
HAQ	GRAVESEND
HAR	ROCHESTER
HAS	FALMOUTH
HAT	WEST THURROCK
HAU	LLANELLI, WALES
HAV	FAIRFORD
HAW	FLEETWOOD
HAX	BRIXHAM
HAY	RAMSGATE
HAZ	MISTLEY

**ENGLAND, WEST AREA:**

HB1	BRISTOL
HB2	AVONMOUTH
HB3	MILFORD HAVEN
HB4	LIVERPOOL
HB5	MANCHESTER
HB6	BARRY, SOUTH WALES
HB7	SWANSEA
HB8	POOLE
HB9	PRESTON
HBA	ANDERTON
HBB	GARSTON
HBC	EASTHAM
HBD	ELLESMERE PORT

HBE	RUNCORN
HBF	HOLYHEAD
HBG	NEWPORT, SOUTH WALES
HBH	PEMBROKE
HBJ	ROYAL PORTBURY DOCK
HBK	BARRY PILOT
HBL	WATCHET

**ENGLAND, EAST AREA:**

HC1	HULL
HC2	NEWCASTLE
HC3	IMMINGHAM (STORAGE)
HC4	IPSWICH
HC5	GRIMSBY
HC6	GREAT YARMOUTH
HC7	WALLSEND
HC8	TEES PORT
HC9	TYNEMOUTH
HCA	SALTEND
HCB	KILLINGHOLME
HCC	MIDDLEBROUGH
HCD	KINGS LYNN
HCE	SOUTH SHIELDS
HCF	LOWESTAFT
HCG	GOOLE
HCH	CANVEY ISLAND
HCJ	WHITBY
HCK	IMMINGHAM
HCL	RIDHAM
HCM	HYTHE
HCN	CLIFF JETTY

**IRELAND AREA:**

HD1	BELFAST
HD2	CORK
HD3	DUBLIN
HD4	LONDONDERRY
HD5	GALWAY
HD6	COBH, ERIE
HD7	LARNE
HD8	RED BAY
HD9	WARRENPOINT

**SCOTLAND, WEST AREA:**

HE1	BOWLING
HE2	PRESTWICK
HE3	HOLY LOCH
HE4	GLASGOW
HE5	CAIRN RYAN
HE6	LOCH STRIVEN

HE7 CAMPBELTOWN  
 HE8 ARDROSSAN  
 HE9 LOCH EWE  
 HEA STRANRAER  
 HEB SHANDON  
 HEC LOCH LONG  
 HED GREENOCK  
 HEE FAIRLIE  
 HEF GLEN DOUGLAS  
 HEG FASLANE

**SCOTLAND, EAST AREA:**

HF1 INVERFORDEN  
 HF2 ABERDEEN  
 HF3 ROSYTH

HF4 EDINBURGH, LEITH  
 HF5 SCRABSTER, CAITHNESS  
 HF6 GRANGEMOUTH  
 HF7 HOUND POINT

**SCOTTISH ISLANDS AREA:**

HG1 LERWICH, SHETLAND ISLANDS  
 HG2 BALTA SOUNDS, SHETLAND  
 HG3 LY NESS, ORKNEY ISLAND  
 HG4 YELL SOUND, SHETLAND ISLANDS  
 HG5 SULLOM VOE, SHETLAND ISLANDS

**FAEROE ISLANDS AREA:**

HJ1 FAROE ISLAND

**m. Northern Europe ports**

**NORWAY AREA:**

JA1 OSLO  
 JA2 HORTEN  
 JA3 NARVIK  
 JA4 BERGEN  
 JA5 STAVENGER  
 JA6 TRONDHEIM  
 JA7 BODO (PORT)  
 JA8 KRISTIANSAND  
 JA9 DRAMMEN  
 JAA GRIMSTADT, NORWAY  
 JAB MOSS  
 JAC BEJERKVIK, NORWAY  
 JAD SALANGSVERKET  
 JAE HOVRINGEN  
 JAF HUMLA  
 JAG FAUSKE  
 JAH ANDOYA (KVALNES PIER)  
 JAJ LARKOLLEN  
 JAK MO-I-RANA  
 JAL SORREISA  
 JAM NAMSOS  
 JAN GANGSAAS  
 JAP LURA  
 JAQ FINNSNESS  
 JAR MURUVIK  
 JAS STEINSVICK  
 JAT AANDALSNES  
 JAU HOMMELVIK  
 JAV BOGEN  
 JAW LARVIK  
 JAX VAERNES, NORWAY  
 JAY BREKSTAD

JAZ ANDENES  
 J1A ORKANGER  
 J1B HAAKONSVERN  
 J1C SANDEFJORD  
 J1D BOTNANESET  
 J1E MELLOMOEYA  
 J1F VALNESET  
 J1G SORTLAND  
 J1H ANDENEF  
 J1K LISTA  
 J1L FREDERIKFTADT  
 J1M HAMMARNEFODDEN  
 J1N VERDAY  
 J1P ST. JORDAL  
 J1Q TANANGER  
 J1R HJELTEFJORDON  
 J1S SALANGEN  
 J1T TROMSO

**SWEDEN AREA:**

JB1 GOTHENBURG  
 JB2 STOCKHOLM  
 JB3 HELSINGBORG  
 JB4 WALLHAM  
 JB5 SOEDERTAELJE  
 JB6 KARLSKRONA  
 JB7 UDDERVALLA  
 JB8 VARBARG  
 JB9 MALMO

**DENMARK AREA:**

JC1 COPENHAGEN  
 JC2 AARHUS  
 JC3 AALBORG

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JC4 FREDERIKSHAVN  
JC5 ESBJERG  
JC6 KORSOER  
JC7 FREDERICIA  
JC8 HOLSTEBRO, DENMARK  
JC9 *HIRTSHALS, DENMARK*

**FINLAND AREA:**

JD1 HELSINKI  
JD2 HANGO  
JD3 HAMINA

**POLAND AND USSR AREA:**

JE1 GDYNIA  
JE2 LENINGRAD  
JE3 WARSAW  
JE4 VILNEUS, CIS

**GERMANY AREA:**

JF1 BREMERHAVEN  
JF2 BREMEN  
JF3 EMDEN  
JF4 HAMBURG  
JF6 NORDENHEIM  
JF7 SYLT  
JF8 CUXHAVEN  
JF9 FARGE  
JFA WILHELMSHAVEN  
JFB BRUNSBUTTELKOOG  
JFC KEIL  
JFD MOENCHENGLAD-BACH  
JFE BRAKE  
JFF TRAVEMUNDE  
JFG VILSECK  
JFH WESERREEDE  
JFJ ECKERNFORDE  
JFK KIEL CANAL, GERMANY

**THE NETHERLANDS AREA:**

JG1 ROTTERDAM  
JG2 AMSTERDAM  
JG3 PORTERSHAVEN  
JG4 BUITENBUIZEN  
JG5 TERNEUZEN  
JG6 HOOK OF HOLLAND  
JG7 DORDRECHT  
JG8 PERMIS  
JG9 VLISSINGEN (FLUSHING)  
JGA EEMSHAVEN  
JGB ROZENBURG  
JGC SCHEVENINGEN

**BELGIUM AREA:**

JH1 ZEEBRUGGE  
JH2 ANTWERP  
JH3 OSTEND  
JH4 GHENT

**FRANCE, CHANNEL PORTS AREA:**

JJ1 CHERBOURG  
JJ2 DUNKERQUE  
JJ3 LE HAVRE  
JJ4 ROUEN  
JJ5 CALAIS  
JJ6 BOULOGNE  
JJ7 DIEPPE  
JJ8 D'ARQUES  
JJ9 PETIT COURONNE

**FRANCE, BAY OF BISCAY AREA:**

JK1 BORDEAUX  
JK2 BASSENS  
JK3 DONGES  
JK4 LA PALLICE  
JK5 NANTES  
JK6 PAUILLAC  
JK7 ST. HERBLAIN  
JK8 ST. NAZAIRE  
JK9 ROCHEFORT  
JKA PIRIAC  
JKC LE VERDON

**SPAIN, BAY OF BISCAY AREA:**

JL1 SANTANDER  
JL2 EL FERROL  
JL3 GIJON  
JL4 LA CORUNA  
JL5 SAN SEBASTIAN  
JL6 BILBAO  
JL7 VIGO  
JL8 ALGELIRAS

**GERMANY, RHINE RIVER AREA:**

JM1 GERMERSHEIM  
JM2 MAINZ  
JM3 MANNHEIM  
JM4 BINGEN  
JM5 LUDWIGSHAFEN  
JM6 GERNESHEIM  
JM7 KARLSRUHE  
JM8 WORMS  
JM9 FRANKFURT AM MAIN  
JN1 RIGA, LATVIA

**NORTHWEST USSR AREA**

JR1 ARKANGEL'SK, RUSSIA  
JR2 SEVERODVINSKI, RUSSIA

**n. Western Mediterranean ports**

**PORTUGAL AREA:**

KA1 LISBON  
KA2 PORTO  
KA3 FUNCHAL, MADEIRA ISLAND  
KA4 ALVERCA  
KA5 SETUBAL  
KA6 FARO

**MOROCCO AREA:**

KB1 CASABLANCA  
KB2 FERDALA  
KB3 LAS PALMAS, CANARY ISLANDS  
KB4 TENERIFE, CANARY ISLANDS  
KB5 MELILLA  
KB6 PORT LYAUTEY  
KB7 RABAT  
KB8 SAFI  
KB9 TANGIERS  
KBB MOHAMMEDIA  
KBC SANTA CRUZ DE LE PALMA, CANARY  
ISLANDS  
KBF MOROCCO, US NAVAL TRAINING COMMAND,  
KENTITA PORT LYAUTEY  
KBG CEUTA

**ALGERIA AREA:**

KC1 ALGIERS  
KC2 ORAN  
KC3 ARZEW  
KC4 BEJAIA

**TUNISIA AREA:**

KD1 TUNIS  
KD2 BIZERTE  
KD3 SIDI AHMED  
KD4 SKHIRA

**SICILY AREA:**

KE1 PALERMO  
KE2 AUGUSTA  
KE3 CATANIA, NAF, SIGONELLA  
KE4 VALETTA, MALTA ISLAND  
KE5 SIRACUSA  
KE6 TRAPANI  
KE7 LAMPEDUSA ISLAND

KE8 PORTO EMPEDOCLE  
KE9 MILAZZO  
KEA MELLILI  
KEB MESSINA

**ITALY, WEST AREA:**

KF1 NAPLES  
KF2 POZZUOLI  
KF3 LEGHORN  
KF4 GENOA  
KF5 LA SPEZIA  
KF6 CIVITAVECCHIA  
KF7 BASTIA, CORSICA  
KF8 GAETA  
KF9 SALERNO  
KFA TOMBOLO (AMMUNITION PORT)  
KFB PIOMBINO  
KFC **RESERVED**  
KFD SANTO STEFANO  
KFE PISA, ITALY  
KFF LIVORNO  
KFG SAVONA  
KFH CASTELLAMMARE DI STABIA  
KFK **TALAMONE, ITALY**

**SARDINIA AREA:**

KG1 CAGLIARI  
KG2 LA MADDALENA  
KG3 OLBIA  
KG4 TORRES  
KG5 PORTO TORRES, ITALY  
KG6 ORISTANO  
KG7 SARROCH  
KG8 PALAU SARDINA

**FRANCE, MEDITERRANEAN AREA:**

KH1 MARSEILLE  
KH2 TOULON  
KH3 CANNES  
KH4 LAVERN  
KH5 MONTE CARLO, MONACO  
KH6 L'ESPIQUETTE  
KH7 FOS  
KH8 RADE D'HYERES

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**SPAIN, SOUTH ATLANTIC AREA:**

KJ1 CADIZ  
KJ2 ROTA  
KJ3 SEVILLE  
KJ4 GIBRALTER  
KJ5 HUELVA  
KJ6 ALGECIRAS

**SPAIN, MEDITERRANEAN AREA:**

KL1 BARCELONA

KL2 CARTAGENA  
KL3 ALICANTE  
KL4 LA ALGAMECA  
KL5 VALENCIA  
KL6 TARRAGONA  
KL7 PALMA, BALERIC ISLAND  
KL8 ALMERIA  
KL9 MALAGA  
KLA CASTELLON

**o. Eastern Meditteranean ports**

**ITALY, EAST AREA:**

LA1 VENICE  
LA2 TARANTO  
LA3 BRINDISI  
IA4 BARI  
LA5 ANCONA  
LA6 PRIOLA  
LA7 MARGHERA

**TRIESTE AREA:**

LB1 TRIESTE

**YUGOSLAVIA AREA:**

LC1 BAKAR  
LC2 RIJEKA  
LC3 PLOCE  
LC4 KOPER

**GREECE, SOUTHERN AREA:**

LD1 PIRAEUS  
LD2 ELEVSIS  
LD3 PATRAS  
LD4 HATTARAS  
LD5 CANDIA, CRETE  
LD6 SALAMIS  
LD7 ANDIKIRA  
LD8 IRAKLION, CRETE  
LD9 SUDA BAY, CRETE  
LDA SKARAMANGA BAY  
LDB ST. THEODORIA  
LDC PERAMA

**GREECE, AEGEAN SEA AREA:**

LE1 THESSALONIKI  
LE2 VOLOS  
LE3 STILIS  
LE4 OROPUS  
LE5 AKHILLION

LE6 RHODES  
LE7 LEROS ISLAND  
LE8 ACHINOS  
LE9 MEGARA  
LEB KAVALLA  
LEC MYKONOS ISLAND  
LED KOS ISLAND  
LEE SYROS, SYROS ISLAND  
LEF PYLOS  
LEG KALAMATA

**SYRIA AREA:**

LF1 LATAKIA  
LF2 TARTUS

**CYPRUS AREA:**

LG1 LARNACA  
LG2 FAMAGUSTA  
LG3 LIMASSOL  
LG4 AKROTIRI

**LEBANON AREA:**

LH1 BEIRUT  
LH2 JUNIYAH  
LH3 SAYDA

**ISRAEL AREA:**

LJ1 HAIFA  
LJ2 TEL AVIV  
LJ3 JAFFA  
LJ4 EILAT  
LJ5 ASHDOD

**EGYPT AREA:**

LK1 ALEXANDRIA  
LK2 CAIRO  
LK3 PORT SAID  
LK4 SUEZ  
LK5 RASSHUKHEIR

LK6 JABAL AT THAIR ISLAND  
 LK7 BURSA SAFAGO  
 LK8 TEWFIK  
 LK9 EL BALLAH  
 LKA GREAT BITTER LAKE (BUHEIRAT)  
 LKC EL DIKHEILA, EGYPT

**LIBYA AREA:**

LL1 TARABULUS  
 LL2 BENGASI  
 LL3 MARSALA BURAYGAH  
 LL4 ES SIDER  
 LL5 RA'S AL UNUF  
 LLA HALQ EL QUED, TUNISIA

**TURKEY, SOUTH AREA:**

LQ1 ISKENDERUN  
 LQ2 MERSIN  
 LQ3 ANTALYA  
 LQ4 YUMURTALIK

**TURKEY, WEST AREA:**

LR1 IZMIR  
 LR2 ISTANBUL MILITARY TERMINAL  
 LR3 DORINCE  
 LR4 GELIBOLU  
 LR5 GOLCUK  
 LR6 ISTANBUL

**p. West Africa ports**

**ASCENSION ISLANDS AREA:**

MA1 CLARENCE BAY

**ST. HELENA ISLAND AREA:**

MB1 ST. HELENA

**CAPE VERDE ISLANDS AREA:**

MC1 PRAI  
 MC2 SANTA MARIA, SAL ISLAND

**SENEGAL AREA:**

MD1 DAKAR

**GUINEA AREA:**

ME1 BISSAU

**GAMBIA AREA:**

MF1 BATHURST

LR7 ISTANBUL, HAYDARPASS  
 LR8 KARAMURSEL  
 LR9 ISTANBUL, CEKMECE  
 LRA TEKIRDAG  
 LRB BANDIRMA  
 LRC KONCA  
 LRD KUSADASI  
 LRE CESME, TURKEY

**TURKEY, BLACK SEA AREA:**

LSA ODESSA, UKRAINE  
 LSC ILICHEVSK, UKRAINE  
 LS1 SAMSUN  
 LS2 SINOP  
 LS3 TRABZON  
 LS4 AMASRA  
 LS5 CONSTANTZA, ROMANIA  
 LS6 GALATI, ROMANIA  
 LS8 POTI, GEORGIA  
 LS9 VARNA, BULGARIA

**GREECE, IONIAN ISLANDS AREA:**

LT1 CORFU ISLAND  
 LT2 IGOUMENITSA

**ALBANIA AREA:**

LW1 VIORE, ALBANIA  
 LW2 DURRES, ALBANIA

**SIERRE LEONE AREA:**

MG1 FREETOWN

**LIBERIA AREA:**

MH1 MONROVIA

**IVORY COAST AREA:**

MJ1 ABIDJAN, IVORY COAST  
 MJ2 GRAND BASSAM

**GHANA AREA:**

MK1 ACCRA  
 MK2 SEKONDI  
 MK3 TAKORADI  
 MK4 LOME, TOGO  
 MK5 TEMA

**NIGERIA AREA:**

ML1 LAGOS  
 ML2 PORT HARCOURT  
 ML3 APAPA

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ML4 FORCADOS  
ML5 BONNY  
ML6 ESCRAVOS  
ML7 BASS RIVER TERMINAL

**CAMEROON AREA:**

MM1 DOUALA, CAMEROON  
MM2 KOLE

**CONGO AREA:**

MN1 MATADI, ZAIRE  
MN2 BRAZZAVILLE, CONGO  
MN3 POINTE NOIRE, CONGO  
MN4 BOMA, ZAIRE

**GABON AREA:**

MP1 LIBREVILLE

MP2 OWENDO  
MP3 SAO TOME ISLAND

**ANGOLA AREA:**

MQ1 LUANDA  
MQ2 LOBITA

**GUINEA AREA:**

MR1 CONAKRY

**DAHOMY AREA:**

MS1 PORTO NOVO  
MS2 COTONOU

**MURITANIA AREA:**

MT1 NOUAKCHOTT

**q. South and East Africa ports**

**REPUBLIC OF SOUTH AFRICA AREA:**

NA1 CAPETOWN  
NA2 PRETORIA  
NA3 WALVIS BAY  
NA4 PORT ELIZABETH  
NA5 DURBAN

**MOZAMBIQUE AREA:**

NB1 BEIRA  
NB2 LOURENCO MARQUES

**MADAGASCAR AREA:**

NC1 TOAMASINA

NC2 TANANARIVE  
NC3 PORT LOUIS, MAURITIUS

**TANZANIA AREA:**

ND1 TANGA  
ND2 DAR ES SALAAM  
ND3 ZANZIBAR

**KENYA AREA:**

NE1 MOMBASA

**SOMALI AREA:**

NF1 MOGADISHU  
NF2 CHISIMAIO

**r. Persian Gulf and Red Sea ports**

**SOMALIA AREA:**

PA1 BERBERA

**DJIBOUTI AREA:**

PB1 DJIBOUTI

**ETHIOPIA AREA:**

PC1 MASSAWA  
PC2 ASSAB

**SUDAN AREA:**

PD1 PORT SUDAN  
PD2 PORT SUDAN (ANCHORAGE)

**JORDAN AREA:**

PE1 AQABA

**SAUDI ARABIA, EAST AREA:**

PFI RESERVED  
PF2 RAS AT TANNURA  
PF3 DHAHRAN  
PF4 ASHSHUQAYQ  
PF5 RAS AL MISHAB  
PF6 AD DAMMAN  
PF7 AL KHOBAR  
PF8 AL JUBAYL  
PFS SAFE HAVEN

**YEMEN AREA:**

PG1 HODEIDA  
PG2 MOCHA

**ADEN AREA:**

PH1 ADEN

**OMAN AREA:**

PJ1 MUSCAT  
PJ2 MINA AL FAHAL  
PJ3 MINA AL RAYSUT  
PJ4 MINA QABOOS  
PJ5 SHARJAH  
PJ6 MASIRAH  
PJ7 MATRAH  
PJ8 SALALAH

**BAHRAIN AREA:**

PK1 BAHRAIN  
PK2 HALUL ISLAND, QATAR  
PK3 BAHRAIN ISLAND (ANCHORAGE)  
PK4 AD DAWHAH (DOHA), QATAR  
PK5 MINA SULMAN

**IRAQ AREA:**

PL1 BASRA

**IRAN AREA:**

s. Burma and India ports

**PAKISTAN AREA:**

QA1 KARACHI  
QA2 CHITTAGONG

**INDIA AREA:**

QB1 BOMBAY  
QB2 CALCUTTA  
QB3 MADRAS  
QB4 COCHIN

**MYANMAR (FORMERLY BURMA) AREA:**

QC1 RANGOON

t. China Sea ports

**THAILAND AREA:**

RA1 BANGKOK  
RA2 PATAYA  
RA3 SATTAHIP  
RA4 THUNG PRONG

PM1 BANDAR KHOMEYNI  
PM2 KORRAMSHAHR  
PM3 ABADAN  
PM4 BANDAR ABBAS  
PM5 BANDAR-E MASHUR  
PM6 BUSHEHR  
PM7 KHARG ISLAND

**KUWAIT AREA:**

PN1 AL KUWAIT

**SAUDI ARABIA, WEST AREA:**

PP0 RESERVED  
PP1 JIDDA  
PP2 YANBU A BAHR  
PP3 YANBO  
PP4 QUIZAN  
PP5 RABIGH

**UNITED ARAB EMIRATES AREA:**

PQ1 DUBAI  
PQ2 ABU DHABI  
PQ3 MINA JABAL ALI  
PQ4 AL FUJAYRAH  
PQ5 KHOR FAKKEN  
PQ6 ZIRKU ISLAND  
PQ8 MINA ZAYED

**CEYLON AREA:**

QD1 COLOMBO  
QD2 TRINCOMALEE

**SEYCHELLES ISLAND AREA:**

QE1 VICTORIA HARBOR, MAHE ISLAND  
QF1 DIEGO GARCIA ISLAND

**LAREUNION AREA:**

QG1 LEPORT, LAREUNION ISLAND

**MALAYA AREA:**

RB1 SINGAPORE  
RB2 PORT SWETTENHAM  
RB3 PENANG  
RB4 PORT KELANG  
RB5 JOHOR BAHARU

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RB7 UMUT, PERAU

**SUMATRA AREA:**

RC1 MEDAN  
RC2 PEDANG  
RC3 PALEMBANG  
RC4 DUMAI

**JAVA AREA:**

RD1 DJAKARTA  
RD2 SURABAJA  
RD3 SEMARANG  
RD4 CILICAP (TUILATAP)

**TIMOR ISLAND AREA:**

RE1 DILI

**CAMBODIA AREA:**

RF1 PHNOM PENH  
RF2 KOMPONG SOM

**VIETNAM AREA:**

RG1 SAIGON  
RG2 HAIPHONG  
RG3 DA NANG  
RG4 QUI NHON  
RG5 NHA TRANG  
RG6 PHUQUOC  
RG7 HUE  
RG8 NHABE  
RG9 CHU LAI  
RGA VUNG TAU  
RGB CAN THO  
RGC AN THOI  
RGD CON SON ISLAND  
RGE CAM RANH BAY  
RGF PHAN THIET  
RGG TUY HOA  
RGH VUNG RO  
RGJ HAN RANG  
RGK DONG TAM

RGL DONG HA  
RGM MY THO  
RGN CAT LAI  
RGP DUC PHO  
RGQ THON MY THUY  
RGR BANGOI  
RGS TAN MY  
RGT VINH LONG  
RGU SAIGON, NEWPORT  
RGV VINH HUNG  
RGW DONG NAI  
RGX LONG XUYEN  
RGY NUI SAP

**CANTON AREA:**

RH1 CANTON, CHINA  
RH2 HONG KONG  
RH3 HSINHSIANG  
RH4 SHANGHAI

**TAIWAN AREA:**

RJ1 KEELUNG  
RJ2 TANSHUI  
RJ3 KAOHSIUNG  
RJ4 WJCH'I  
RJ5 HUALIEN  
RJ6 SUAO

**BORNEO AREA:**

RK1 KUNCHING

**CELEBES AREA:**

RL1 PALOPA  
RL2 MAKASSAR  
RL3 MANADO  
RL4 AMBON, MOLUCCA ISLANDS  
RL5 SURABAYA  
RL6 SINGAPORE  
RL7 HALIM DJAKARTA, INDONESIA  
RL8 BLANG LANCANG, INDONESIA

**u. Philippines ports**

**LUZON ISLAND AREA:**

SA1 MANILA  
SA2 SANGLEY POINT  
SA3 SUBIC BAY  
SA4 BATAAN  
SA5 QUINTANG POINT  
SA6 LOCANIN POINT

SA7 SAN FERNANDO  
SA8 PORO POINT  
SA9 SUBIC CITY  
SAA SUBIC BAY (NAVMAG SUBIC)

**CENTRAL ISLANDS AREA:**

SB1 ILOILO, PANEEY ISLAND  
SB2 CEBU, CEBU ISLAND

SB3 LEYTE, MANICONI ISLAND  
SB4 TACLOBAN, LEYTE ISLAND  
SB5 SAMAR, SAMAR ISLAND  
SB6 PUERTO PRINCESA, PALAWAN ISLAND  
SB7 LUBANG ISLAND  
SB8 TABOGON ISLAND  
SBB MACTAN ISLAND  
SBC BATANGAS ISLAND

**MINDANAO AREA:**

SC1 BUENA VISTA  
SC2 CAGAYAN DE ORO  
SC3 DAVAO  
SC4 BUGO  
SC5 ZAMBOANGA  
SC6 JOLO ISLAND

**v. Central Pacific Islands ports**

**MARIANAS AREA:**

TA1 APRA HARBOR, GUAM  
TA2 NSD, GUAM  
TA3 GARAPAN, SAIPAN  
TA4 TINIAN ISLAND  
TA5 ROTA ISLAND  
TA6 NAVMAG, GUAM

**MARSHALL ISLANDS, RALIK CHAIN AREA:**

TJ1 KWAJALEIN ATOLL  
TJ2 EBEYE ISLAND, KWAJALEIN  
TJ3 JALUIT ATOLL  
TJ4 ENIWETOK ISLAND  
TJ5 ENIWETOK LAGOON  
TJ6 WOTH O ISLAND  
TJ7 UJELANG ISLAND  
TJ8 ROI NAMUR

**MARSHALL ISLANDS, RATAK CHAIN AREA:**

TK1 MAJINO ISLAND  
TK2 WOTJE ATOLL

TK3 BIKINI ATOLL  
TK4 AILINGINAE ATOLL  
TK5 LIKIEP ATOLL  
TK6 RONGELAB ATOLL  
TK7 RONGERIK ATOLL  
TK8 UTIRIK ATOLL

**CAROLINE ISLANDS AREA:**

TL1 PULAP ISLAND  
TL2 PONAPE ISLAND  
TL3 OSI LUI ISLAND  
TL4 TRUK ISLAND  
TL5 ULITHI ISLAND  
TL6 KAPINGARANGI ISLAND  
TL7 KUSEL ISLAND  
TL8 TARAWA ATOLL

**PALAU ISLAND AREA:**

TS1 YAP ISLAND  
TS2 MALEKEIOK ISLAND  
TS3 KOROR ISLAND  
TS4 PELELIU ISLAND

**w. Bonin and Ryukyu Islands, Korea, and Japan ports**

**BONIN ISLANDS AREA:**

UA1 KITA, IWO JIMA ISLAND  
UA2 CHICHI, JIMA ISLANDS

**RYUKYU ISLANDS AREA:**

UB1 NAHA, OKINAWA ISLAND (MILITARY TERMINAL)  
UB2 BUCKNER BAY, OKINAWA ISLAND  
UB3 CHIMU WAN, OKINAWA ISLAND  
UB4 ISHIGAKI ISLAND  
UB5 IE SHIMA  
UB6 KUME ISLAND  
UB7 MIYAKO ISLAND  
UB8 OKINO ISLAND  
UB9 YAEYAMA ISLAND  
UBA HEIANZA SHIMA

UBB KIN, OKINAWA ISLAND  
UBC TENGAN, OKINAWA  
UBD NAHA, OKINAWA ISLAND  
(COMMERCIAL TERMINAL)  
UBE IRISUNA, JIMA ISLAND  
UBF AJA PORT, OKINAWA ISLAND

**KOREA, WEST AREA:**

UC1 CHINNAMPO  
UC2 INCHON  
UC3 PAENGNYONG DO  
UC4 GAZAN  
UC5 CHANGHANG

**KOREA, SOUTH AREA:**

UD1 KUNSAN

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UD2 MOKPO  
 UD3 CHINDO  
 UD4 YOSU  
 UD5 MASAN  
 UD6 PUSAN (MILITARY TERMINAL)  
 UD7 ULSAN  
 UD8 CHEJU DO  
 UD9 SUYONG  
 UDA CHINHAE  
 UDB HAEUNDAE  
 UDC PUSAN (COMMERCIAL TERMINAL)  
 UDD SAMIL  
 UDE ONSAN  
 UDF TOKSOK RI  
 UDG MIPO  
 UDH YOMPO  
 UDI YOCHON  
 UDJ OKPO  
 UDK CHUNGMU  
 UDL SAMCHONPO

**KOREA, NORTHEAST AREA:**

UE1 POHANG  
 UE2 KOSONG  
 UE3 WONSAN  
 UE4 IWON  
 UE5 TAECHON  
 UE6 CHONGJIN  
 UE7 HUNGHAM  
 UE8 SAMCHOK  
 UE9 YANG DO  
 UEA MUKHOJIN-NI  
 UEB SOKCHO  
 UEC PUKPYONG-NI  
 UED GANG NEUNG  
 UEE DAESAN  
 UEF **SONBONG, NORTH KOREA**

**JAPAN, HOKKAIDO, WEST AREA:**

UF1 WAKKANI  
 UF2 OTARU

**JAPAN, HOKKAIDO, EAST AREA:**

UG1 HAKODATE  
 UG2 MURORAN  
 UG3 KUSHIRO  
 UG4 TOMAKOMAI

**JAPAN, HONSHU, NORTH AREA:**

UH1 AOMORI  
 UH2 HACHINOHE

**JAPAN, HONSHU, WEST-CENTRAL AREA:**

UJ1 NILIGATE  
 UJ2 AIOI

**JAPAN, HONSHU, SOUTHWEST AREA:**

UK1 TSUSHIM  
 UK2 UBE  
 UK3 MIZUSHIMA

**JAPAN, HONSHU, SOUTHEAST AREA:**

UL1 KURE  
 UL2 OSAKA  
 UL3 KOBE  
 UL4 TOKUYAMA  
 UL5 HIROSHIMA  
 UL6 WAKAYAMA  
 UL7 IWAKUNI  
 UL8 SHIMOTSU  
 UL9 HIRO

**JAPAN, HONSHU, EAST-CENTRAL AREA:**

UM1 YOKOHAMA ARMY TERMINAL, NORTH PIER  
 UM2 SHIMIZU  
 UM3 TOKYO  
 UM4 YOKOSUKA  
 UM5 KOSHIBA  
 UM6 NAGOYA  
 UM7 SENDAI  
 UM8 TSURUMI  
 UM9 CHIBA  
 UMC YOKOSUKA (SHIP REPAIR FACILITY)  
 UMD TAURA  
 UME YOKOHAMA (COMMERCIAL TERMINAL)  
 UMF KAWASAKI

**JAPAN, SHIKOKU, SOUTHEAST AREA:**

UN1 KOCHI  
 UN2 PORT OF UNO  
 UN3 MATSUYAMA  
 UN4 NANSEI

**JAPAN, KYUSHU, EAST AREA:**

UP1 MOJI  
 UP2 SHIMONOSEKI  
 UP4 OMURA  
 UP5 KUDAMATSU  
 UP6 TSUKUMI  
 UP7 TOBATA  
 UP8 YOWATA  
 UP9 OITA

**JAPAN, KYUSHU, WEST AREA:**

UQ1 KARATSU  
UQ2 SASEBO  
UQ3 OMTA  
UQ4 NAGASAKI  
UQ5 HAKATA  
UQ6 SAITOUZAKI  
UQ7 YAMAKAWA

UQ9 KAGOSHIMA  
UQA WAKAMATSU  
UQL MISUMI

**DAITO ISLAND AREA:**

UR1 MINAMI  
UR2 KITA

**x. Australia, New Zealand, and Coral Sea ports**

**AUSTRALIA, WEST AREA:**

VA1 PERTH  
VA2 FREEMANTLE  
VA3 NORTHWEST CAPE  
VA4 GARALDTON  
VA5 KWINANA

**AUSTRALIA, SOUTH AREA:**

VB1 ADELAIDE  
VB2 MELBOURNE  
VB3 GEELONG VICTORIA, AUSTRALIA  
VB4 DEVONPORT, TASMANIA  
VB5 POINT WILSON

**AUSTRALIA, EAST AREA:**

VC1 SYDNEY  
VC2 NEW CASTLE  
VC3 BRISBANE  
VC4 TOWNSVILLE  
VC5 PORT KEMBLA  
VC6 CAIRNS

**AUSTRALIA, NORTH AREA:**

VD1 DARWIN

**NEW ZEALAND AREA:**

VE1 AUCKLAND  
VE2 WELLINGTON  
VE3 CHRISTCHURCH  
VE4 DUNEDIN  
VE5 PORT LYTTTELTON  
VE6 TIMARU  
VE7 PORT CHALMERS

**NEW GUINEA AREA:**

VF1 WEWAK  
VF2 NUMBOLT BAY  
VF3 LAE  
VF4 PORT MORESBY

**SOLOMON ISLANDS AREA:**

VG1 SELWYN  
VG2 UGI  
VG3 NUSSI, BOUGAINVILLE  
VG4 HONAIRA, GUADALCANAL  
VG5 RENDOVA, SOLOMAN ISLAND

**BISMARCK ARCHIPELAGO AREA:**

VH1 LALA, ADMIRALTY ISLANDS  
VH2 SANTA CRUZ ISLANDS

**FIJI ISLANDS AREA:**

VJ1 SUVA, FIJI ISLANDS

**LOYALTY ISLANDS AREA:**

VK1 LIFOU ISLANDS  
VK2 NOUMEA, NEW CALEDONIA

**NEW HEBRIDES AREA:**

VLI PORT-VILA, VANUATA

**GILBERT ISLANDS AREA:**

VM1 NONUTI  
VM2 NAURU  
VM3 BITAKI  
VM4 FUNAFUTI, ELLICE ISLAND

**y. South Pacific Islands ports**

**LINE ISLANDS AREA:**

WAI PALMYRA ISLAND  
WA2 FANNING ISLAND  
WA3 WASHINGTON ISLAND

WA4 CHRISTMAS ISLAND

**SAMOAN ISLANDS AREA:**

WB1 PAGO PAGO, TUTILA ISLAND  
WB2 APIA, UPOLU ISLAND

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WB3 OFU, MANUA ISLAND  
WB4 AUNUU, AUNUU ISLAND

**PHOENIX ISLAND AREA:**

WC1 CANTON ISLAND  
WC2 PHONIX IS, PHONIX ISLAND  
WC3 BAKER ISLAND

**SOCIETY ISLANDS AREA:**

WD1 PAPEETE, TAHITI  
WD2 COOK ISLAND  
WD3 TONGA ISLAND

**JOHNSTON ISLAND AREA:**

WE1 JOHNSTON ISLAND

**EASTER ISLAND AREA:**

WF1 EASTER ISLAND

**PITCAIRN ISLAND AREA:**

WG1 PITCAIRN ISLAND

**NIUE ISLAND AREA:**

WH1 NIUE ISLAND

**z. Hawaii and North Central Pacific ports**

**HAWAII AREA:**

XA1 HILO  
XA2 KAWAIHAE

**MAUI AREA:**

XB1 KAHULUI  
XB2 KAHOO LAWE

**LANAI AREA:**

XC1 LANAI CITY

**MOLOKAI AREA:**

XD1 KAUNAKAKAI

**OAHU AREA:**

XE1 HONOLULU  
XE2 PEARL HARBOR, NSC  
XE3 PEARL HARBOR, NAD  
XE4 KANEOHE  
XE5 WAIPIO POINT

XE6 HONOLULU, ARMY PIERS  
XE7 PEARL HARBOR, NAVY SHIPYARD

**KUAI AREA:**

XF1 LIHUE  
XF2 NAWILIWILI  
XF3 PORT ALLEN

**FRENCH FRIGATE SHOALS AREA:**

XG1 TERN ISLAND

**OUTER HAWAIIAN ISLANDS AREA:**

XJ1 MIDWAY ISLAND  
XJ2 KURE ISLAND

**WAKE ISLAND AREA:**

XK1 WAKE ISLAND

**MARCUS ISLAND AREA:**

XL1 MARCUS ISLAND

**aa. North Pacific and Northwest Arctic ports**

**CANADA, BRITISH COLUMBIA AREA:**

YA1 PORT ALICE, VANCOUVER ISLAND  
YA2 QUEEN CHARLOTTE ISLAND  
YA3 PRINCE RUPERT  
YA4 ESQUIMALT VICTORIA, VANCOUVER ISLAND

**ALASKA, SOUTHEAST AREA:**

YB1 KETCHIKAN  
YB2 CRAIG  
YB3 WRANGEL  
YB4 PETERSBURG  
YB5 SITKA  
YB6 JUNEAU

YB7 HAINES  
YB8 SKAGWAY  
YB9 DUNCAN CANAL  
YBA METLAKATLA  
YBB BIORKA ISLAND  
YBC LEVEL ISLAND  
YBF HOONAH  
YBG SMUGGLER COVE  
YBH ANNETTE  
YBK SUMNER STRAIT AND CAPE DECISION  
YBL CAPE SPENCER AND CROSS SOUND AREA  
YBM SISTERS ISLAND  
YBN COGHLAN ISLAND  
YBP ANNETTE ISLAND, ALASKA

**ALASKA, CENTRAL AREA:**

YC1 CORDOVA  
YC2 VALDEZ  
YC3 WHITTIER  
YC4 SEWARD  
YC6 ANCHORAGE  
YC7 HOMER  
YC8 YAKUTAT  
YC9 CHENEGA  
YCA YAKATAGZ  
YCB BOSWELL BAY  
YCC POINT MCKENZIE  
YCD FIRE ISLAND  
YCE TATALINA  
YCF CAPE HINCHINBROOKE  
YCH OCEAN CAPE  
YCK NIKISHKA, KENAI PENINSULA  
YCL NIKISKI, KENAI PENINSULA  
YCM CAPE ST ELIAS  
YCN KENAI  
YCP MIDDLETON ISLAND  
YCQ JOHNSTONE POINT  
YCR ENGLISH BAY  
YCS PORT ETCHES  
YCT KACHMAK  
YCU TYONEK  
YCV TATITLER  
YCW PORT GRAHAM  
YCX PORT GRAVINA

**ALASKA, KODIAK AREA:**

YD1 KODIAK ISLAND  
YD3 SITKINAK  
YD4 WOMENS BAY, KODIAK ISLAND  
YD5 LARSEN BAY, KODIAK  
YD6 OLD HARBOR  
YD7 OUZINKIE, SPRUCE ISLAND  
YD8 AKHIOK  
YD9 KARLUK  
YDA PORT LIONS  
YDB UGASHIK

**ALASKA, DUTCH HARBOR AREA:**

YE1 DUTCH HARBOR  
YE2 COLD BAY  
YE3 CAPTAINS BAY, UNALASKA ISLAND  
YE4 KING COVE  
YE5 FALSE PASS

**ALASKA, SOUTHWEST AREA:**

YF1 NEWENHAM

YF2 BETHEL  
YF3 PORT MOLLER  
YF4 PORT HEIDEN  
YF5 MIDDLE KUSKOKWIM, KALSKAG, AND ANIAK  
YF6 MCGRATH  
YF7 CLARKS POINT  
YF8 GOODNEWS BAY  
YF9 DILLINGHAM  
YFA KUSKOKWIM  
YFB NAKNEK  
YFC SCAMMON POINT  
YFD TOGIAC  
YFE SAND POINT  
YFF TANUNAK  
YFG PERRYVILLE  
YFH CHIGNIK LAKE  
YFJ HOOPER BAY  
YFK KINPNUK  
YFL MEKORYUX  
YFM NICHTMUTE  
YFN TAKOTNA  
YFP SLEETMUTE  
YFQ MANOKOTAK  
YFR LEVELOCK  
YFS KVALINA  
YFT CHIGNIK LAGOON  
YFU IVANOF BAY  
YFV NELSON LAGOON  
YFW CHEVAK  
YFX HOLLY CROSS  
YFY NEWTOK  
YFZ PLATINUM

**ALASKA, WEST CENTRAL AREA:**

YG1 CAPE ROMANZOF  
YG2 ST MICHAEL  
YG3 NCME  
YG4 SAVOONGA, ST LAWRENCE ISLAND  
YG5 GAMBELL, ST LAWRENCE ISLAND  
YG6 CAPE PRINCE OF WALES  
YG7 MOSES POINT  
YG8 DIME LANDING  
YG9 UNALAKLEET  
YGA EGEGIK BAY AND KING SALMON RIVER  
YGB NORTH RIVER  
YGC NORTHEAST CAPE  
YGD TIN CITY  
YGE PORT CLARENCE  
YGF ANVIL MOUNTAIN  
YGG ELIM  
YGH WHITE MOUNTAIN

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YGJ BIG MOUNTAIN  
 YGK GOLOVIN  
 YGL TELLER  
 YGM SHELDON POINT  
 YGN ALAKANUK  
 YGP EMMONAK  
 YGQ SHISHMAREF  
 YGR PILOT STATION  
 YGS MOUNTAIN VILLAGE  
 YGT TULUKSAK  
 YGU SHAKTOOLIK  
 YGV BREVIG MISSION  
 YGW KOYUK  
 YGX STEBBINS  
 YGY LITTLE DIOMEDE ISLAND  
 YGZ PITKAS POINT

**ALASKA, SOUTHWEST AREA:**

YHA ST MARY'S  
 YHB TWIN HILLS  
 YHC NEW STUYABOK  
 YHD QUINHAGAK  
 YHE EEK  
 YHF MARSHALL  
 YHG KOLIGANEK  
 YHH TOKSOOK BAY, ALASKA  
 YHJ ALEKNAGIK  
 YHK KWETHLUK  
 YHL AKIACHAK  
 YHM AKIAK  
 YHN KASIGLUK  
 YHQ KONGIGANEK  
 YHR KMGILLINGOK  
 YHS NAPAKIAK  
 YHT TUNTUTULIAK  
 YHU NUNAPITCHUK  
 YHV CHEFORNAK  
 YHW EKWOK  
 YHX NAPASKIAK  
 YHY OSCARVILLE  
 YHZ STONY RIVER

**ALASKA, NORTHWEST AREA:**

YJ1 CAPE LISBURNE  
 YJ2 CAPE BEAUFORT (LIZ A)  
 YJ3 POINT LAY (LIZ 2)  
 YJ4 ICY CAPE (LIZ B)  
 YJ5 WAINWRIGHT (LIZ 3)  
 YJ6 EARD BAY (LIZ C)  
 YJ7 POINT BARROW (POW)  
 YJ8 KOTZEBUE

YJ9 WALES (ARCTIC SECTOR)  
 YJA POINT HOPE  
 YJB KIANA  
 YJC AMBLER  
 YJD SHUNGNAK  
 YJE NOORVIK  
 YJF BUCKLAND  
 YJG POINT BARROW (AAC CAMP)  
 YJH DEERING  
 YJJ NOATAK  
 YJK SELAWIK  
 YJL ANVIK

**ALASKA, NORTH AREA:**

YK1 CAPE SIMPSON (POW A)  
 YK2 PITT POINT (POW 1)  
 YK3 KOGRU RIVER (POW B)  
 YK4 OKIKTOK POINT (POW 2)  
 YK5 POINT MCINTYRE (POW C)  
 YK6 SAVAKAVIK POINT (POW 3)  
 YK7 CAMDEN BAY (POW D)  
 YK8 BARTER ISLAND (BAR)  
 YK9 ASCHOFF CAPE (BAR A)  
 YKA PRUDHOE BAY  
 YKB KAKTOVIK

**ALEUTIAN ISLANDS AREA:**

YL1 ADDAK ISLAND  
 YL2 ATTU ISLAND  
 YL3 SHEMYA ISLAND  
 YL4 AMCHITAK ISLAND  
 YL5 KISKA ISLAND  
 YL6 NIKOLSKI  
 YL7 DRIFTWOOD BAY  
 YL8 CAPE SARICHEF  
 YL9 SCOTCH CAP  
 YLA ATKA ISLAND  
 YLB CHERNOFSKI  
 YLC AKUTAN  
 YLD UMNAK ISLAND (FORT GLEN)

**ARCTIC, NORTHWEST AREA:**

YM1 BAGNALL BEACH (BAR 1)  
 YM2 STOKES POINT (BAR B)  
 YM3 BLOW RIVER (BAR 2)  
 YM4 TUNUNUK CAMP (BAR C)  
 YM5 TUKTUK (BAR 3)  
 YM6 ATKINSON POINT (BAR D)  
 YM7 TUKTOYAKTUK

**ARCTIC, NORTHWEST AREA:**

YN1 NICHOLSON PENINSULA (BAR 4)  
YN2 HORTON RIVER (BAR E)  
YN3 CAPE PARRY (PIN)  
YN4 PAERCE POINT HARBOR (PIN A)  
YN5 CLINTON POINT (PIN 1)

**ARCTIC, NORTHWEST AREA:**

YP1 CLIFTON POINT (PIN B)  
YP2 YOUNG POINT (PIN 2)  
YP3 BERNARD HARBOR (PIN C)  
YP4 LADY FRANKLIN POINT (PIN 3)  
YP4 ROSS POINT (PIN D)

**ARCTIC, NORTHWEST AREA:**

YQ1 NO NAME POINT (PIN 4)  
YQ2 CAPE PEEL (PIN E)  
YQ3 CAMBRIDGE BAY (CAM)  
YQ4 STURT POINT (CAM A)

YQ5 JENNY LIND ISLAND (CAM 1)  
YQ6 HAT ISLAND (CAM B)

**PRIBOLF ISLANDS AREA:**

YR1 ST PAUL ISLAND  
YR2 ST GEORGE ISLAND  
YR3 NEWHALEN, ILIAMNA LAKE  
YR4 IGUIGIG, ILIAMNA LAKE  
YR5 ILIAMNA LAKE  
YR6 KALTAG, YUKON RIVER  
YR7 GALENA, YUKON RIVER  
YR8 KOTLIK, YUKON RIVER  
YR9 KOYUKUK, YUKON RIVER  
YRA NULATO, YUKON RIVER  
YRB RUSSIAN MISSION, YUKON RIVER  
YRC CHUATHBALUK  
YRD CHIGNIK  
YRE PILOT POINT

**ab. Antarctica ports**

ZA1 MCMURDO SOUND  
ZA2 WINTER QUARTERS BAY

## Appendix F22

### Other Codes in MILSTAMP

1. **General**. Other codes are included elsewhere in MILSTAMP when they relate most directly to only one specific topic or are more meaningful by such placement. These codes and their locations are listed below.

2. **MILSTAMP Document Codes**

a. Transportation holding delay codes. figure 2-B-6

3. **TCN Codes**

a. Type shipment codes for non-MILSTAMP shipments. paragraph C.8.

b. Type shipment codes for nonappropriated fund purchase orders. paragraph C.4.

c. Type shipment codes for personal property. paragraph C.9.

d. SEAVAN service codes. paragraph C.10.

e. Partial and split shipment codes. paragraph C.11.

4. **Transportation Priority Codes** figure 2-B-1

5. **FMS Delivery Term Codes** figure K-1

## Appendix F23

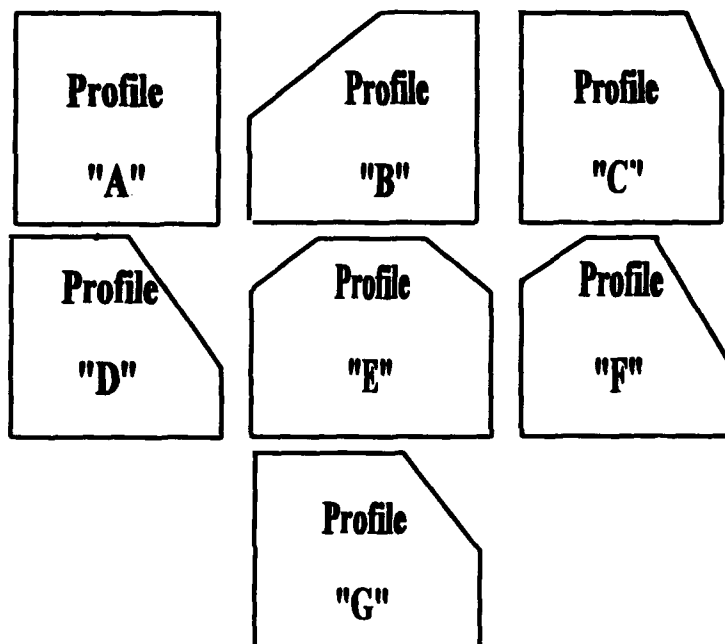
### Miscellaneous Codes and Charts

#### 1. Calendar Conversion Chart

#### CALENDAR CONVERSION CHART (CALENDAR DAY CONVERTED TO DAY OF THE YEAR)

CALENDAR CONVERSION CHART (CALENDAR DAY CONVERTED TO DAY OF THE YEAR)																																		
DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
JAN	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	026	027	028	029	030	031			
FEB	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	051	052	053	054	055	056	057	058	059						
MAR	060	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075	076	077	078	079	080	081	082	083	084	085	086	087	088	089	090			
APR	091	092	093	094	095	096	097	098	099	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120				
MAY	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151			
JUN	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181				
JUL	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212			
AUG	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243			
SEP	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273				
OCT	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304			
NOV	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334				
DEC	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365			
LEAP YEAR - ADD 1 DAY AFTER 29 FEBRUARY																																		

2. Pallet Profile Codes. Select the pallet profile code from the following drawings which are taken from AFM 28-346:



### 3. UMMIPS Time Standards

Time Segment	Time Standards in Calendar Days for UMMIPS Priority Designators (1)														
	EXPEDITE										ROUTINE				
	TP-1 PD 01-08 RDD of 999,N__,E__					TP-2 PD 01-08 (01-15 for 444) RDD of 444, 555, 777					TP-3 PD 01-15 Blank RDD				
A. Requisition Submission	1					1					2				
B. Passing Action	.5					1					1				
C. ICP Availability Determination (5)	1					1					1 (3)				
D. Depot Storage Site or Base Processing and Packaging(5)	1					1					5				
E. Transportation Hold and CONUS Intransit	1					4					10 (4)				
Area (2)	CONUS	1	2	3	4	CONUS	1	2	3	4	CONUS	1	2	3	4
F. POE and/or CCP Processing and Intransit to Carrier	N/A	1	1	1	3	N/A	1	1	1	3	N/A	10	10	10	21 (4)
G. Intransit Overseas	N/A	1	1	2	3	N/A	1	1	2	3	N/A	10	15	25	30
H. POD Processing	N/A	1	1	1	1	N/A	1	1	1	2	N/A	3	3	3	5
I. Intratheater Intransit	N/A	1	1	1	1	N/A	1	1	1	1	N/A	5	5	5	5
J. Receipt Takeup by the Requisitioner	.5	.5	.5	.5	.5	1	1	1	1	1	1	1	1	1	1
K. Total Order-Ship Time	5	9	9	10	13	9	13	13	14	18	22	50	55	65	83

#### EXPLANATION OF NOTES:

N/A = Not Applicable

#### Required Delivery Date (RDD):

- 999 Indicates expedited handling required for NMCS overseas customers or CONUS customers deploying overseas within 30 days.
- N\_\_ Indicates expedited handling due to NMCS requirement CONUS customer.
- E\_\_ Indicates expedited handling due to anticipated NMCS requirement CONUS customer.
- 555 Indicates exception to mass requisition cancellation, expedited handling required.

777                    *Indicates expedited transportation required for other than the above reasons.*  
444                    *Indicates handling service for customers collocated with the storage activity or  
for locally negotiated arrangements.*

*Specific date indicates handling to meet that date of delivery.*

*Blank RDD indicate routine handling.*

*(1) Pipeline standards for materiel delivery exclude weekends and holidays except for segments D and E for requirements with RDDs 999, N\_\_ or E\_\_. Storage activities and transportation managers may combine the times for segments D and E as long as the combined time is not exceeded. The pipeline time standards are service level targets; they shall be met or improved upon whenever physically and economically feasible. Individual segment standards should not be considered inviolate when subsequent savings in time and improved service can be achieved.*

*(2) Areas:*

- 1. To Alaska, Hawaii, Guam, Caribbean, or Central America.*
- 2. To United Kingdom and northern Europe.*
- 3. To Japan, Okinawa, Korea, and western Mediterranean.*
- 4. Hard lift area - all other destinations not included in 1-3 (e.g., South America, eastern Mediterranean, North Atlantic, Africa, Diego Garcia, etc.) as determined by USTRANSCOM. Current information on air and surface hard lift areas is available from the Service clearance authorities.*

*(3) For manually submitted requisitions or requisitions requiring manual review, 1 day for PDs 01-08 and 3 days for PDs 09-15.*

*(4) Combine segments E and F as a single segment when a SEAVAN is loaded at source or when cargo is moved breakbulk to the POD.*

*(5) Measurement or intra/inter-Service lateral support or distribution begins at segment C or segment D (installation level).*

## Appendix G

### Unit Moves

1. **General.** Various Service regulations, directives, and field manuals prescribe the actions required to prepare deploying units for movements. This appendix outlines the provisions of MILSTAMP which apply when the cargo belonging to these deploying units is moved by MSC arranged ships, through common user ocean terminals, or via AMC airlift.

a. Transportation data for unit cargo movement during contingencies and classified mobilization exercises is afforded the maximum protection possible within the limitations and constraints of existing systems (Defense Transportation Program Policy Memorandum-DTPPM 84-1, 7 June 1984). Since data processing in the DTS is unclassified, classified data requires handling and processing separate from other movement data.

b. When available, clearance and advance movement data updates required by this appendix may be accomplished through the Transportation Coordinator's Automated Information for Movements System (TCAIMS) being developed by each Service.

c. Host Nation Agreements

(1) Unit movements in support of an overseas contingency/exercise must comply with standard host nation agreements in addition to MILSTAMP. These agreements provide the host nation, POD, and theater commander with information necessary for terminal operations and onward movement of equipment/cargo within the theater.

(2) In NATO these agreements are known as Standard NATO Agreements (STANAGs). Figure G-1 lists movement related STANAGs, highlights those which the deploying units must follow, and provides individual Service contact points for assistance concerning STANAG requirements.

2. **Procedures.** The procedures used for MILSTAMP documentation of unit moves are minor variations from normal MILSTAMP procedures. They are detailed in paragraphs 3. through 12., below.

3. **Shipment Unit Configuration.** To limit the quantity of advance data which must be passed when transporting unit move cargo, each shipment unit is documented individually with minimal detailing of the content of unitized cargo. A T\_6 record covering the NSN must be provided in the format prescribed in appendix D, figure D-9, unless the multipak or other exception provision applies.

a. Each consolidated pallet load, vehicle (loaded or empty), multiple vehicles combined as an integral unit (e.g., nested trailers), CONEX, MILVAN, or SEAVAN, is controlled and accountability of equipment and supplies loaded in a shipment unit documented as a single shipment unit visibility and are the responsibility of the deploying units.

b. Sensitive, classified, and/or hazardous material will not be loaded in unit vehicles except when operationally required and authorized by the units' service headquarters and the appropriate Transportation Component Command (TCC), AMC or MTMC. See also paragraphs 7.c. and 7.d.

c. Vehicles are to be reduced in length, width, and height for shipping according to directives of each Service.

4. **Marking of Shipment Units.** Equipment/cargo is marked in accordance with Service directives and MIL-STD 129. As a minimum, the Transportation Control Number must be indicated on each shipment unit. A DD

Form 1387-2, Special Handling Data/Certification (see chapter 2, paragraph B.4.c.), must be prepared for all hazardous material moving by air.

a. Labeling: DD Form 1387 labels with a bar coded TCN will be uniformly applied to all unit move equipment/cargo. These bar coded labels allow use of LOGMARS (Logistics Application of Automated Marking and Reading Symbols) technology to process unit move shipments through the terminals expeditiously.

(1) One label is required on each shipment unit except for vehicles and consolidated shipment units (MILVANS, SEAVANS, CONEXs, and 463L pallets) where labels will be applied on two adjacent sides.

(a) For vehicles, one label is placed on the front of the vehicle, either on the left side of the bumper or corresponding location for vehicles without bumpers. The other label is placed on the left side door or comparable location.

(b) For MILVANS, SEAVANS, and CONEXs, one label will be placed on the left rear door and the other on the adjacent side.

(2) Upon arrival at the POE or other transshipment point, the bar coded labels on the equipment/cargo are scanned to automatically update the advance movement data file and establish cargo accountability. If bar coded labels are not available upon deployment, they are applied at the POE.

(3) When completing a DD Form 1387 for a classified movement, the POD, consignee and PDD fields will be left blank.

b. Stenciling. In addition to the labels applied to each shipment unit, stenciling of the TCN will be accomplished when required by applicable service directives.

**5. Transportation Control Number.** Each shipment unit (including SEAVAN shipments) is controlled by a unique TCN. The TCN for each shipment unit is constructed as outlined below:

<u>TCN Position</u>	<u>TCMD rp</u>	<u>Explanation</u>
1	30	Service code (A-Army, F-Air Force, M-Marine Corps, N-Navy).
2-8	31-37	Army activities will enter a Unit Identification Code (UIC) beginning with TCN position 2 and putting a \$ (dollar) special character in position 8. All other Services will enter the Unit Line Number (ULN) beginning in position 2 and filling any unused positions with a \$ (dollar) special character. Army activities will generate a T_9 record containing ULN information (see Appendix D, Figure D-12, item j.).
9-10	38-39	Service use, except for code "CH" which is reserved to identify small units (10 tons of equipment or less) moving by air. Requires data entry, do not leave blank. Use zeros if no data available.
11-14	40-43	Shipment no.: increment no., or serial no.
15	44	Unit cargo TCN indicator. (A zero must always be entered.)
16-17	45-46	Split/partial shipment or complete shipment unit indicator.

## 6. Transportation Documentation Codes

a. Most of the various codes required for completion of transportation documentation are detailed in appendix F.

b. Transportation Account Codes (TACs). The following service TACs are used for unit movements during actual emergency deployments:

<u>Service</u>	<u>Code</u> <sup>1</sup>
U.S. Army	A229
U.S. Air Force	F8A0
U.S. Navy	(To be obtained from Fleet Commander in Chief or other authority directing the deployment prior to movement)
U.S. Marine Corps	(To be assigned at time of deployment)

7. Advance Movement Data Formats. Transportation data for unit moves is compiled and submitted using the formats and codes prescribed for all shipments in appendices D and F except as follows:

a. CONEX, MILVAN, and SEAVAN. Each of these containers, loaded or empty, is a single shipment unit and is not documented as a consolidated shipment. Document Identifier (DI) T\_0/1 data formats and applicable trailer data as prescribed in appendix D are used unless otherwise directed by the responsible Ocean Cargo Clearance Authority (OCCA).

b. Vehicles. Each vehicle (empty or loaded) is single shipment unit and is documented using data formats with DI TV\_ as detailed in appendix D. The piece count will always be 0001. For empty vehicles, the actual weight and cube of the vehicles, as shipped, will be given. For loaded vehicles, the weight and cube will reflect the actual loaded vehicle weight and cube as shipped.

c. Hazardous Material. Shipments units of hazardous material are detailed in DI TE/TJ\_ data formats prescribed in appendix D. When authorized by the appropriate TCC, hazardous material loaded in unit vehicles or containers is identified by the appropriate commodity/special handling codes and detailed in DI TV9 trailer formats reflecting the proper shipping name, UN number, weight, and cube for each category of hazardous material. For ammunition and explosive material, also specify DOT hazard class, IMDGC class/division, storage compatibility group, lot number, round count (if applicable) and total net explosive weight.

d. Protected Shipments. Classified and sensitive shipment units will be identified using the appropriate commodity/special handling codes and detail T\_9 trailers prescribed in appendices D and F. These codes and formats will also be used to identify transportation level of protection required for security shipments loaded in unit vehicles or containers.

8. Clearance, Routing and Advance Data Submission. Cargo and equipment must be cleared by providing advance data before actual movement to the POE can begin. This procedure allows proper routing of

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<sup>1</sup> Problems and questions about TAC codes for contingency/deployment operations should be directed to the applicable Service focal point specified in Volume II of MILSTAMP.

the cargo to be determined and provides for coordinated movement of material into the transshipment facilities. Units should be familiar with the movement information necessary to support these routing and clearance procedures.

a. Movement data, including requests for routing, are normally prepared as far in advance as possible, maintained by the cognizant transportation element,<sup>2</sup> and updated in coordination with the supported unit. This advance preparation allows immediate submission to the appropriate clearance authority identified in appendix J when a unit move is required.

b. The cognizant transportation element<sup>2</sup> submits the advance movement data to the clearance authority unless prior arrangements have been made to provide automated movement requirements through a service system.<sup>3</sup> Automated systems may be established for CONUS units in coordination with HQMTMC (ATTN: MTOP) or, for overseas units, with the theater commander and supporting surface and air clearance authorities. Such action is routed through the supported unit's chain of command.

(1) Commercial Transportation. When movement to the POE is to be made by commercial transportation, the cognizant transportation element<sup>2</sup> obtains a routing by submitting the movement requirements as detailed in the Defense Traffic Management Regulation (DTMR), reference (j), for CONUS or applicable theater directives overseas.

(2) Road March. When movement to the POE is to be made by road march (in organic vehicles), the cognizant transportation element<sup>2</sup> submits advance data/Export Traffic Release Requests (ETRR) and is notified by MTMC or AMC of the appropriate POE and required arrival date.<sup>3</sup>

(3) All Methods. After receiving routing information for movement of the equipment/cargo to the POE, the cognizant transportation element<sup>2</sup> submits advance data in TCMD format, as outlined in chapter 2, to the appropriate surface or airlift clearance authority listed in appendix J.<sup>4</sup>

c. Preparation and use of a Transportation Control and Movement Document (DD Form 1384) is not required for clearance, movement by commercial transportation, or terminal processing. The data outlined by this appendix is required and must be submitted in machine readable form, but the DD Form 1384 may be used to compile it.

d. CALM/AALPS. See appendix D, figures D-17 through D-22 for record formats.

**9. Surface Booking and Terminal Processing.** Advance data provides the basis for arranging ocean movement and processing unit equipment/cargo through the POE.

a. Export Traffic Releases, AUEL and movement orders/directives are used by MTMC Ocean Cargo Clearance Authority (OCCA) and Ocean Cargo Booking Offices (OCBO) to book ocean vessels and ensure adequate sealift is available at designated POEs.

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<sup>2</sup> For Army and Air Force, this is generally the Transportation Officer. For the Navy, in the absence of the Transportation Officer, it is the Senior Supply Officer or designee of the Commanding Officer. For Marine Corps, it is the Traffic Management Officer (TMO) or the unit logistics planner in conjunction with the TMO.

<sup>3</sup> U.S. Army FORSCOM active and reserve units use the Automated Unit Equipment List (AUEL).

<sup>4</sup> For FORSCOM units moving through MTMC-controlled common user water ports, advance data/ETRR is not required if AUEL data are available.

b. The advance movement data (TCMD, ETR, AUEL) provided to the clearance authority and movement orders/directives are used by the water terminals to plan vessel prestow and terminal operations (marshalling and staging areas, receipt of cargo, vessel loading). Cargo receipt data are used to update the advance movement data and enable terminals to prepare final vessel stow plans, ocean cargo manifests and cargo traffic messages/STANAGs.

10. **Air Terminal Processing.** Advance movement data provided to air clearance authorities and movement orders/directives are used by AMC for planning and the receipt/processing of cargo at the terminals. Cargo receipt data are used to update the advance movement data and enable terminals to generate air cargo manifests.

11. **Hazardous Material Exemptions.** Transportation of hazardous materials during unit moves must be in compliance with Service regulations and the regulations discussed in chapter 2. The Department of Transportation (DOT) does, however, issue certain exemptions related to unit moves.

a. The Commander, MTMC is the authorized representative of the sponsoring Services in obtaining new or modified exemptions. In emergencies, the sponsoring Services are authorized to make direct contact with DOT to obtain exemptions. The Commander, MTMC, ATTN: **MTOP**, 5611 Columbia Pike, Falls Church, VA 22041-5050, is to be promptly notified of each emergency action.

b. Units may obtain specific information on exemptions from the following:

- (1) U.S. Army - HQ MTMC (see paragraph 11.a.)
- (2) U.S. Air Force - **LGT**
- (3) U.S. Navy - Refer to NAVSEA OP 2165, volume I, appendix E
- (4) U.S. Marine Corps - Refer to NAVSEA OP 2165, volume I, appendix E

12. **Transportation Discrepancies.** Discrepancies (loss, damage, etc.) are reported in accordance with the Joint Regulation Reporting of Transportation Discrepancies in Shipments, reference (q).

## List of STANAGs

1. This figure highlights STANAGs which deploying units must follow, lists other movement related STANAGs, and provides STANAG information contact points for each Service.

2. The following STANAGs are of particular interest to individual units during movements in support of a NATO contingency/exercise.

a. STANAG 2023, Marking of Military Cargo for International Movement by all International Means of Transport. The U.S. implementing document is MIL-STD 129. Deploying units are responsible for compliance with this document which pertains to cargo only. Vehicle identification markings are in accordance with Service regulations.

b. STANAG 2156, Surface Transport Request and Reply to Surface Transport Request. The U.S. implementing documents are: U.S. Army - FM 55-10, U.S. Air Force - TBD, U.S. Navy - TBD, U.S. Marine Corps - TBD. Units, in conjunction with theater Commanders, are responsible for compliance with this document.

3. The following is a list of movement related STANAGs which may have application for individual units.

### General Movements and Transport

2024	Military Vehicle Lighting
2025	Basic Military Road Traffic Operations
2026	NATO Travel Order
2041	Operation Orders, Tables and Graphs for Road Movements
2154	Regulations for Military Motor Vehicle Movement by Road
2155	Road Movement Documents
2159	Identification of Movement Control and Traffic Control Personnel and Agencies
2174	Military Routes and Route/Road Networks
2176	Procedures for Military Road Movements Across National Frontiers
2152	Loading Ramps Made from Railway Sleepers
2158	Identification of Military Trains
2173	Regulations for Securing of Military Tracked and Wheeled Vehicles on Railway Wagons
2175	Classification and Designation of Flat Wagons Suitable for Transporting Military Equipment
2832	Restrictions for the Transport of Military Equipment by Rail on European Railways

**Figure G-1**

4. Implementing document information and other pertinent details concerning STANAG requirements may be obtained by contacting the appropriate Service headquarters as follows:

- a. U.S. Army                      Headquarters, Army Materiel Command  
   ATTN: **AMCICP**  
   5001 Eisenhower Avenue  
   Alexandria, VA 22333-0001  
   DSN 284-8554  
   Commercial (202) 274-8554
- b. U.S. Air Force                Headquarters, U.S. Air Force/**LGT**  
   (ILSO), Washington, DC 20330-5058  
   DSN 227-2139  
   Commercial (703) 695-2139
- c. U.S. Navy                      Chief of Naval Operations  
   ATTN: 0P953C1  
   Washington, DC 20350  
   DSN 226-5080  
   Commercial (703) 696-5080
- d. U.S. Marine Corps            Doctrine Department (C 094)  
   Marine Corps Combat Development Command  
   Code WF12E  
   Quantico, VA 22134-5001  
   DSN 278-3616  
   Commercial (703) 640-3616

**Figure G-1 (cont.)**

## Appendix H

### CONUS WATER PORT OF EMBARKATION SELECTION GUIDE

1. This appendix provides CONUS shippers with a means to select the optimum water port of embarkation (WPOE) for overseas destined LRU shipments as explained in chapter 2, paragraph B.1.b.(11)(c)2. The guide is used to the extent permitted by operational considerations. It is based primarily on the availability of service and the overall cost associated with movement from CONUS origin to the overseas destination. Deviations from the ports outlined are made only as authorized in this appendix. Recommended changes or additions to this appendix are directed to the Commander, Military Traffic Management Command, ATTN: **MTOP**, through the appropriate focal point listed in chapter 1, paragraph B.1.c.(1).

2. Certain general rules or concepts apply to use of port selections listed in this appendix.

a. Surface LRU shipments are usually routed to overseas destinations through the water ports of embarkation listed in figure H-1. This figure lists ports which are generally cost favorable for LRU shipments from CONUS to specified overseas destinations. Shipments through ports other than those listed in figure H-1 are authorized when cost or service favorable.

b. Cost favorability for a particular shipment is determined by comparing the cost to the overseas destination port via the various CONUS ports which are capable of handling shipments to that destination. The costs are determined by using the freight rates for movement to the CONUS port added to the ocean transportation costs for movement to the destination port. When cost and service are equal among two or more ports, shipments may be directed at the discretion of the shipping activity.

c. Time constraints on some shipments (e.g., TP-1, TP-2, or TP-3 and a near RDD) may override routing based solely on transportation cost considerations. To assist the shipper in evaluating transit time, the CONUS OCCA can provide approximate transit times to overseas destinations. These transit times are added to estimated CONUS inland transit times to determine the port providing service which meets the time requirements of the shipment.

d. Many of the port listings in figure H-1 have accompanying notes indicated by numbers in parentheses. A complete explanation of these notes is contained in figure H-2. For convenience, applicable notes are also condensed and listed on each page of figure H-1.

e. The full names of the CONUS port terminals cited in figure H-1 are listed in figure H-3. Consignment instructions for shipments through these ports are detailed in the appropriate terminal facilities guides listed in figure H-3.

f. WPOEs for personal property POVs, DPM, and Code 5 shipments are selected as follows:

(1) POVs are routed as prescribed in appendix N of DoD 4500.34-R, *Personal Property Traffic Management Regulation*.

(2) DPM and Code 5 shipments are routed as indicated in figure H-4. ITGBL Military Rate Tenders (MRTs) are not used by the shipper to select WPOEs for these shipments.

g. U.S. Postal Service packages are not sent to CONUS water terminals for reshipment overseas unless postal regulations prohibit direct mailing. Instructions for parcel post shipment are contained in sponsoring Service regulations.

3. Several exceptions to use of the ports listed in figure H-1 must be considered when routing export shipments.

a. Because of limited terminal cold storage space and refrigerated space on ships, shippers obtain an ETR before sending LRU shipments of temperature controlled cargo to any water port.

b. Shipments of small arms, small arms ammunition, narcotics, and classified items require an ETR. LRU shipments of other protected (sensitive) and protected (controlled) items are routed through a military controlled terminal authorized for use to that overseas destination. Protected (sensitive/controlled) shipments for Alaska are offered for airlift regardless of priority. The CONUS military controlled terminals are:

1GC MOT Bayonne, NJ	3DK MOT Bay Area Oakland, CA
1MJ NSC Norfolk, VA	3GA NCBC Port Hueneme, CA
2DC Gulf Outport, New Orleans, LA	

c. Routing instructions for shipments destined to Navy fleet or mobile units are obtained from:

Navy Material Transportation Office (NAVMTO)  
Building Z-133, Code 0311, Naval Station  
Norfolk, VA 23511-6691  
Commercial (804) 444-7831, DSN 564-7831, FTS 954-7831

d. Shipments through ports not listed in figure H-1 may be authorized by the clearance authority under unusual circumstances. Shippers furnish the clearance authority all available information in support of specific requests. This includes shipments originating in the local area of the port and cleared under local agreements.

e. Inquiries seeking routing instructions for shipments to destinations not listed in this appendix or requests for further information are directed to the applicable clearance authority.

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	2DC	2DC	2DC	2DC	1GC	1GC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	2DC	2DC	2DC	2DC	1GC	1GC
Puerto Rico		2DC	2DC	2DC	2DC	2DC	1GC	1GC
Down Range Islands(7)		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	2DC	2DC	1GC	1GC
N. Colombia		2DC	2DC	2DC	2DC	2DC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	2DC	2DC	1GC	1GC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	1GC	2DC
F E. Coast South America								
Rio de Janeiro		2DC	1GC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	2DC	2DC	1GC	1GC
Montevideo		2DC	2DC	2DC	2DC(1)	2DC	1GC	1GC
Asuncion		2DC	2DC	2DC	2DC	2DC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	2DC	2DC(1)	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles except:								
Scotland		2DC	3HL(10)	2DC	3DK(1)	3DK	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:								
Norway		2DC	3HL(10)	2DC	3DK(10)	3DK	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1GC	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	2DC	2DC	2DC	2DC	1GC	1GC
Italy	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1GC	1GC
Spain	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1GC	1GC

Notes: See figure H-2.

Figure H-1

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1GC	1GC
M W. Africa		2DC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa	(5)	2DC	2DC	2DC	2DC	(5)	(5)	
P Persian Gulf/Red Sea	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		2DC	2DC	2DC	3DK	2DC	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		2DC	3DK	1MJ	3DK	3DK	1GC	1GC
Indonesia		2DC	2DC	2DC	3DK	2DC	1GC	1GC
Taiwan		3DK	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1CG	1CG
S Philippines		2DC	3HL	2DC	3DK(1) 3HL	3DK	1GC	1CG
T Central Pacific Islands, except:	2DC	3HL(9)	2DC	3DK	3DK	1GC	1GC	
Kwajalein Atoll		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		2DC	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1GC	1GC
V Australia/New Zealand		3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except:	(6)	2DC	3HL(9)	2DC	3DK(1) 3HL(9)	3DK	1GC	1GC
Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		AL	AZ	AR	CA	CO	CT	DE
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		1MJ	2DC	2DC	2DC	1GC	1GC	2DC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1E1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1LM	1JM	1JM	1JM	1JM	1JM	1JM
Dominican Republic		1GC	2DC	2DC	2DC	1GC	1GC	1GC
Puerto Rico		1GC	2DC	2DC	2DC	2DC	1GC	2DC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		1GC	2DC	2DC	2DC	1GC	1GC	2DC
N. Colombia		1GC	2DC	2DC	2DC	1GC	1GC	2DC
D W. Coast Middle America		1GC	2DC	2DC	2DC	1GC	1GC	2DC
E W. Coast South America		1GC	2DC	2DC	2DC	1GC	1GC	2DC
F E. Coast South America								
Rio de Janeiro		1GC	2DC	2DC	1GC	1GC	1GC	2DC
Porto Alegre		1GC	2DC	2DC	1GC	1GC	1GC	2DC
Montevideo		1GC	2DC	2DC	2DC	1GC	1GC	2DC
Asuncion		1GC	2DC	2DC	2DC	1GC	1GC	2DC
Buenos Aires		1GC	2DC	2DC	2DC	1GC	1GC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		1GC	2DC	2DC	3DK	1GC	1GC	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	DC	FL	GA	ID	IL	IN	IA
To:							
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	1GC	2DC	2DC	2DC	2DC	2DC
Italy	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
Spain	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1MJ	1MJ	1GC	1GC	1GC
M W. Africa		1GC	2DC	2DC	1GC	1GC	2DC
N S. and E. Africa							
South Africa	(5)						
East Africa	(5)	(5)	(5)	2DC	(5)	(5)	(5)
P Persian Gulf/Red Sea	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India							
Calcutta		1GC	2DC	2DC	3DK	1GC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK
R China Sea							
Thailand		1GC	2DC	2DC	3DK	1GC	1GC
Indonesia		1GC	2DC	2DC	3DK	2DC	2DC
Taiwan		3DK	3DK	3DK	3DK	3DK	3DK
S Philippines		1GC	2DC	2DC	4DL	1GC	4DL
T Central Pacific Islands, except:	1GC	2DC	2DC	4DL	1GC	1GC	4DL
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island		1GC	2DC	2DC	4DL	1GC	4DL
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK
Kwajalein Atoll		3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

**Ports Generally Cost Favorable for LRU Shipments**

From States of: To:		DC	FL	GA	ID	IL	IN	IA
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, except:	(6)	1GC	2DC	2DC	4DL	1GC	1GC	4DL
Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

**Figure H-1 (Cont.)**

Ports Generally Cost Favorable for LRU Shipments

From States of: To: <u>Area/Country</u>	<u>Note</u>	KS	KY	LA	ME	MD	MA	MI
<u>Water Ports of Embarkation</u>								
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	2DC	1GC	1GC	1GC	1GC
Puerto Rico		2DC	1GC	2DC	1GC	1GC	1GC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	2DC	2DC	1GC	1GC	1GC	1GC
N. Colombia		2DC	2DC	2DC	1GC	1GC	1GC	1GC
D W. Coast Middle America		2DC	2DC	2DC	1GC	1GC	1GC	1GC
E W. Coast South America		2DC	2DC	2DC	1GC	1GC	1GC	1GC
F E. Coast South America								
Rio de Janeiro		1GC	2DC	2DC	1GC	1GC	1GC	1GC
Porto Alegre		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Montevideo		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Asuncion		2DC	2DC	2DC	1GC	1GC	1GC	1GC
Buenos Aires		2DC	2DC	2DC	1GC	1GC	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:								
Scotland		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:								
Norway		2DC	1MJ	2DC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:	KS	KY	LA	ME	MD	MA	MI
<b>To:</b>							
<b><u>Area/Country</u></b>	<b><u>Note</u></b>	<b><u>Water Ports of Embarkation</u></b>					
K W. Mediterranean, except: (3)	1MJ	1MJ	2DC	1GC	1MJ	1GC	1MJ
Portugal	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia (3)	2DC	2DC	2DC	1GC	1GC	1GC	1GC
Italy (3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
Spain (3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
L E. Mediterranean, except: (3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey (3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece (3)	1MJ	1MJ	1MJ	1GC	1GC	1GC	1GC
M W. Africa	1GC	2DC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa							
South Africa (5)							
East Africa	2DC	(5)	2DC	(5)	(5)	(5)	(5)
P Persian Gulf/Red Sea	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India							
Calcutta	2DC	1GC	2DC	1GC	1GC	1GC	1GC
Diego Garcia	3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea							
Thailand	3DK	1GC	1MJ	1GC	1GC	1GC	1GC
Indonesia	2DC	2DC	2DC	1GC	1GC	1GC	1GC
Taiwan	<b>3DK</b>	<b>3DK</b>	2DC	1GC	<b>3DK</b>	1GC	<b>3DK</b>
S Philippines	1GC	2DC	2DC	4DL	1GC	1GC	4DL
T Central Pacific Islands, except:	2DC	1MJ	2DC	1GC	1GC	1GC	1GC
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin Island	2DC	1MJ	2DC	1GC	1GC	1GC	1GC
V Australia/New Zealand (5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

**SUPPLEMENTARY**

**INFORMATION**

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		KS	KY	LA	ME	MD	MA	MI
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific,(6)								
except: Midway		2DC 3DK	1KJ 3DK	2DC 3DK	1GC 3DK	1GC 3DK	1GC 3DK	1GC 3DK
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
<b>Z Alaska</b>	<b>(11)</b>	<b>4E1</b>	<b>4E1</b>	<b>4E1</b>	<b>4E1</b>	<b>4E1</b>	<b>4E1</b>	<b>4E1</b>

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		MN	MS	MO	MT	NE	NV	NH
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	2DC	2DC	2DC	2DC	2DC	1GC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		1GC	2DC	2DC	2DC	2DC	2DC	1GC
Puerto Rico		2DC	2DC	2DC	2DC	2DC	2DC	1GD
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		1GC	2DC	2DC	2DC	2DC	2DC	1GC
N. Colombia		1GC	2DC	2DC	1GC	1GC	2DC	1GC
D W. Coast Middle America		1GC	2DC	2DC	2DC	2DC	2DC	1GC
E W. Coast South America		1GC	2DC	2DC	1GC	1GC	2DC	1GC
F E. Coast South America								
Rio de Janeiro		1GC	2DC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		1GC	2DC	1GC	1GC	1GC	1GC	1GC
Montevideo		1GC	2DC	2DC	1GC	1GC	2DC	1GC
Asuncion		1GC	2DC	2DC	1GC	1GC	2DC	1GC
Buenos Aires		1GC	2DC	2DC	2DC	2DC	2DC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		1GC	2DC	2DC	3DK	2DC	3HL(10)	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		1GC	2DC	2DC	3DK	2DC	3HL(10)	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1GC
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	2DC	2DC	1GC	1GC	2DC	1GC
Italy	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC
Spain	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of:		MN	MS	MO	MT	NE	NV	NH
To:								
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1MJ	1MJ	1GC	1GC	1MJ	1GC
M W. Africa		1GC	2DC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa	(5)	(5)	(5)	2DC	1GC	1GC	(5)	(5)
P Persian Gulf/Red Sea	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		1GC	2DC	2DC	1GC	1GC	2DC	1GC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		1GC	2DC	1MJ	3DK	3DK	3DK	1GC
Indonesia		2DC	2DC	2DC	3DK	1GC	2DC	1GC
Taiwan		3DK	2DC	3DK	3DK	3DK	3HL(9)	1GC
S Philippines		4DL	2DC	2DC	4DL	4DL	3HL(9)	1GC
T Central Pacific Islands, except:	4DL	2DC	2DC	2DC	4DL	4DL	3HL(9)	1GC
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin	4DL	2DC	2DC	2DC	4DL	4DL	3HL(9)	1GC
Island								
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific,	(6)	4DL	2DC	2DC	4DL	4DL	3HL(9)	1GC
except: Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		MN	MS	MO	MT	NE	NV	NH
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
Y W. Pacific and NW Arctic, except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		NJ	NM	NY	NC	ND	OH	OK
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		1GC	2DC	1GC	1MJ	2DC	1GC	2DC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		1GC	2DC	1GC	1GC	2DC	1GC	2DC
Puerto Rico		1GC	2DC	1GC	2DC	2DC	1GC	2DC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		1GC	2DC	1GC	1GC	2DC	1GC	2DC
N. Colombia		1GC	2DC	1GC	1GC	1GC	1GC	2DC
D W. Coast Middle America		1GC	2DC	1GC	1GC	2DC	1GC	2DC
E W. Coast South America		1GC	2DC	1GC	1GC	1GC	1GC	2DC
F E. Coast South America								
Rio de Janeiro		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Montevideo		1GC	2DC	1GC	1GC	1GC	1GC	2DC
Asuncion		1GC	2DC	1GC	1GC	1GC	1GC	2DC
Buenos Aires		1GC	2DC	1GC	1GC	2DC	1GC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		1GC	3HL(10)	1GC	1MJ	1GC	1GC	2DC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		1GC	3HL(10)	1GC	1MJ	1GC	1GC	2DC
Norway		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1GC	1MJ	1GC	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	1GC	2DC	1GC	1GC	1GC	1GC	2DC
Italy	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ
Spain	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ

Notes: See figure H-2.

Figure H-1 (Cont.)

**Ports Generally Cost Favorable for LRU Shipments**

From States of: To:		NJ	NM	NY	NC	ND	OH	OK
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1MJ	1GC	1MJ	1GC	1GC	1MJ
M W. Africa		1GC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa	(5)		2DC	(5)	(5)	1GC	(5)	2DC
P Persian Gulf/Red Sea	(8)		(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		1GC	2DC	1GC	1GC	1GC	1GC	2DC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		1GC	1MJ	1GC	1GC	3DK	1GC	3DK
Indonesia		1GC	2DC	1GC	1GC	1GC	1GC	2DC
Taiwan		1GC	3DK	1GC	3DK	3DK	3DK	3HL(9)
S Philippines		1GC	3HL(9)	1GC	1MJ	4DL	1GC	2DC
T Central Pacific Islands, except:	1GC		3DL	1GC	1MJ	4DL	1GC	2DC
Kwajelein Atoll	3DK		3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin	1GC		3HL(9)	1GC	1MJ	4DL	1GC	2DC
Island								
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific, (6)								
except: Midway		1GC	3HL(9)	1GC	1MJ	4DL	1GC	2DC
		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic,								
except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

**Figure H-1 (Cont.)**

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		NJ	NM	NY	NC	ND	OH	OK
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		OR	PA	RI	SC	SD	TN	TX
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
A N. Atlantic, except:	(2)							
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1GC	1GC	1MJ	2DC	1MJ	2DC
C Caribbean								
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Puerto Rico		2DC	1GC	1GC	2DC	1GC	2DC	2DC
Down Range Island	(7)	1R1	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	1GC	1GC	1GC	2DC	2DC	2DC
N. Colombia		2DC	1GC	1GC	1GC	2DC	2DC	2DC
D W. Coast Middle America		2DC	1GC	1GC	1GC	2DC	2DC	2DC
E W. Coast South America		2DC	1GC	1GC	1GC	2DC	2DC	2DC
F E. Coast South America								
Rio de Janeiro		1GC	1GC	1GC	1GC	1GC	2DC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	2DC	1GC
Montevideo		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Asuncion		2DC	1GC	1GC	1GC	2DC	2DC	2DC
Buenos Aires		2DC	1GC	1GC	1GC	2DC	2DC	2DC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:								
Scotland		3DK	1GC	1GC	1MJ	1GC	1MJ	2DC
		1GC	1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:								
Norway		3DK	1GC	1GC	1MJ	1GC	1MJ	2DC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:	(3)	1MJ	1GC	1GC	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	1GC	1GC	2DC	2DC	2DC	2DC
Italy	(3)	1GC	1GC	1GC	1MJ	1GC	1MJ	1MJ
Spain	(3)	1GC	1GC	1GC	1MJ	1GC	1MJ	1MJ

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		OR	PA	RI	SC	SD	TN	TX
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1GC	1GC	1GC	1MJ	1GC	1MJ	1MJ
M W. Africa		1GC	1GC	1GC	1GC	1GC	2DC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa		2DC	(5)	(5)	(5)	2DC	(5)	2DC
P Persian Gulf/Red Sea		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		3DK	1GC	1GC	1GC	2DC	2DC	2DC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		3DK	1GC	1GC	2DC	3DK	2DC	3DK
Indonesia		3DK	1GC	1GC	2DC	3DK	2DC	2DC
Taiwan		3DK	3DK	1GC	1P2	3DK	2DC	3HL(9)
S Philippines		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
T Central Pacific Islands, except:		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
Kwajalein Atoll		3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin		4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
Island								
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Is	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific	(6)	4DL	1GC	1GC	1MJ	4DL	1MJ	2DC
except: Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic,								
except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:	UT	VT	VA	WA	WV	WI	WY
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>					
A N. Atlantic, except:	(2)						
Argentina		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Iceland		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
B Panama		2DC	1GC	1MJ	2DC	1MJ	1GC
C Caribbean							
Bermuda		1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Bahamas		1R1	1R1	1R1	1R1	1R1	1R1
Guantanamo Bay	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Dominican Republic		2DC	1GC	1GC	2DC	1GC	1GC
Puerto Rico		2DC	1GC	1GC	2DC	1GC	1GC
Down Range Islands	(7)	1R1	1R1	1R1	1R1	1R1	1R1
Guatemala		2DC	1GC	1GC	2DC	1GC	1GC
N. Colombia		2DC	1GC	1GC	2DC	1GC	1GC
D W. Coast Middle America		2DC	1GC	1GC	2DC	1GC	1GC
E W. Coast South America		2DC	1GC	1GC	2DC	1GC	1GC
F E. Coast South America							
Rio de Janeiro		1GC	1GC	1GC	1GC	1GC	1GC
Porto Alegre		1GC	1GC	1GC	1GC	1GC	1GC
Montevideo		2DC	1GC	1GC	2DC	1GC	1GC
Asuncion		2DC	1GC	1GC	2DC	1GC	1GC
Buenos Aires		2DC	1GC	1MJ	2DC	1GC	1GC
G Azores		1GC	1GC	1GC	1GC	1GC	1GC
H British Isles, except:		3DK	1GC	1MJ	3DK	1MJ	1GC
Scotland		1GC	1GC	1GC	1GC	1GC	1GC
J Northern Europe, except:		3DK(10)	1GC	1MJ	3DK	1MJ	1GC
Norway		1GC	1GC	1GC	1GC	1GC	1GC
Denmark		1GC	1GC	1GC	1GC	1GC	1GC
K W. Mediterranean, except:(3)		1MJ	1GC	1MJ	1MJ	1MJ	1MJ
Portugal		1GC	1GC	1GC	1GC	1GC	1GC
Morocco		1GC	1GC	1GC	1GC	1GC	1GC
Tunisia	(3)	2DC	1GC	1GC	2DC	1GC	1GC
Italy	(3)	1MJ	1GC	1MJ	1GC	1MJ	1GC
Spain	(3)	1MJ	1GC	1MJ	1GC	1MJ	1GC

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments

From States of: To:		UT	VT	VA	WA	WV	WI	WY
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
L E. Mediterranean, except:	(3)	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ	1MJ
Turkey	(3)	1GC	1GC	1GC	1GC	1GC	1GC	1GC
Greece	(3)	1MJ	1GC	1MJ	1GC	1MJ	1GC	1GC
M W. Africa		1GC	1GC	1GC	1GC	1GC	1GC	1GC
N S. and E. Africa								
South Africa	(5)							
East Africa		2DC	(5)	(5)	2DC	(5)	(5)	2DC
P Persian Gulf/Red Sea		(8)	(8)	(8)	(8)	(8)	(8)	(8)
Q Burma/India								
Calcutta		2DC	1GC	1GC	3DK	1GC	1GC	2DC
Diego Garcia		3DK	3DK	3DK	3DK	3DK	3DK	3DK
R China Sea								
Thailand		3DK	1GC	1GC	3DK	1GC	1GC	3DK
Indonesia		3DK	1GC	1GC	3DK	1GC	1GC	2DC
Taiwan		3DK	1GC	3DK	3DK	3DK	3DK	3DK
S Philippines		3DK	3DK	1MJ	4DL	1GC	1GC	3DK
T Central Pacific Islands, except:	3DK	1GC	1MJ	4DL	1GC	1GC	3DK	3DK
Kwajalein Atoll	3DK	3DK	3DK	3DK	3DK	3DK	3DK	3DK
U Japan/Korea/Ryukyu and Bonin	3DK	1GC	1MJ	4DL	1GC	1GC	3DK	3DK
Island								
V Australia/New Zealand	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
W South Pacific Islands								
Pago Pago, Samoa	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
Johnston Island	(5)	3DK	3DK	3DK	3DK	3DK	3DK	3DK
X Hawaii/N. Central Pacific,	(6)	3DK	3DK	1MJ	4DL	1GC	1GC	3DK
except: Midway		3DK	3DK	3DK	3DK	3DK	3DK	3DK
Y W. Pacific and NW Arctic,								
except: Alaska	(4)	4DL	4DL	4DL	4DL	4DL	4DL	4DL

Notes: See figure H-2.

Figure H-1 (Cont.)

Ports Generally Cost Favorable for LRU Shipments								
From States of: To:		UT	VT	VA	WA	WV	WI	WY
<u>Area/Country</u>	<u>Note</u>	<u>Water Ports of Embarkation</u>						
Z Alaska	(11)	4E1	4E1	4E1	4E1	4E1	4E1	4E1

Notes: See figure H-2.

Figure H-1 (Cont.)

### Explanatory Notes For Entries in Figure H-1

The following list explains the notes indicated in parentheses in figure H-1.

- (1) Use the port which is most economical for transportation from the point of origin.
- (2) Service is available only during July through September.
- (3) Hazardous material (as defined in appendix A) destined to the countries listed below is routed only through the following WPOEs:

<u>Hazardous material to WPOD:</u>	<u>Is routed through WPOE:</u>
------------------------------------	--------------------------------

Cuba	1MJ Norfolk
Tunisia	1GC Bayonne
Italy	1MJ Norfolk
Spain	1MJ Norfolk
Greece	1MJ Norfolk
Crete	1MJ Norfolk
Cyprus	1GC Bayonne
Libya	1GC Bayonne
Turkey	1GC Bayonne

- (4) LRU shipments of protected (sensitive) and protected (controlled) cargo to Alaska are offered for airlift regardless of priority.
- (5) All LRU cargo to this destination through this port requires an ETR prior to shipment.
- (6) When 1MJ or 1GC is indicated as the WPOE, use 3DK as the WPOE for Navy-sponsored shipments.
- (7) Includes Eleuthra (CB3); Andros (CB5); Grand Turk (CC2); St. Thomas, V.I. (CM1); St. Croix, V.I. (CM2); Antigua (CN2); Barbados (CP3); and St. George's, Grenada (CP4).
- (8) All LRU shipments to the Persian Gulf/Red Sea are to be routed to the DLA CCP or to the Service CCP/specified destination as follows:

Army	New Cumberland CCP (W25N14)
Navy	FISC Norfolk (N00189)
Air Force	DDSP-New Cumberland Facility (W25N14)
Marine Corps	DDJC-Sharpe Facility (W62N2A)
AAFES	Forest Park (HX7EAW)

- (9) Use WPOE 3DK for Air Force sponsored LRU and outsized shipments. (Air Force-sponsored shipments to the designated port are not generating sufficient volume to produce full container loads in a timely manner.)

Figure H-2

**Explanatory Notes For Entries in Figure H-1**

(10) Use WPOE 1GC for Air Force sponsored LRU and outsized shipments. (Air Force-sponsored shipments to the designated port are not generating sufficient volume to produce full container loads in a timely manner.)

***(11) Movement of Alaskan cargo outside the DTS, known as Cool Barge, will no longer exist beyond 1995. Beginning in FY 96, all DoD cargo moving to Alaska will be processed into the DTS and the proper WPOE for shipments to Alaska will now cite 4E1.***

**Figure H-2 (Cont.)**

### Water Ports Capable of Receiving LRU Shipments

Detailed consignment instructions for ports capable of receiving LRU shipments are contained in the following consignment guides:

- a. For Army-operated water ports, use AR 55-355 et al, (reference j, volume 2).
- b. For the Navy-operated water port at the Naval Supply Center, Norfolk, use AR 55-355 et al, (reference j, volume 3).
- c. For the Navy-operated water port at Charleston Naval Shipyard (1PB); specified for personal property shipments to Holy Loch, Scotland; use NSC Charleston entry in the Personal Property Consignment Instruction Guide Worldwide, Volume I, CONUS.
- d. For the water port at Jacksonville, FL, use the consignment instructions in note (1) of figure H-4.
- e. For the Air Force-operated water port at Cape Canaveral, use the "Terminal Facilities Guide, U.S. Air Force" (AR 55-359/NAVSUP PUB 447/AFM 75-42/MCO P4600.11A/DLAH 4510.3).
- f. The following list explains the codes used in this appendix.

1GC	Military Ocean Terminal, Bayonne, New Jersey
1MJ	Naval Supply Center, Norfolk, Virginia
1P2	South Atlantic Outport, Charleston, South Carolina
1PB	Charleston Naval Shipyard, Charleston, South Carolina
1R1	Cape Canaveral, Florida
1R3	Jacksonville, Florida (Guantanamo Bay, Cuba Code 5 personal property only)
2DC	Gulf Outport, New Orleans, Louisiana
3DK	Military Ocean Terminal, Bay Area, Oakland, California
3HL	Southern California Outport, Compton, California
4DL	Pacific Northwest Outport, Seattle, Washington
4E1	Pacific Northwest Outport, Port Dock, Tacoma, Washington

Figure H-3

CONUS Export Shipments of Code 5 and DPM Household Goods

From	Iceland, New- foundland, Bermuda, Cuba(1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scotland, Portugal, Azores	Greenock, Scotland	Belgium, Germany, Nether- lands, England
AL	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
AZ	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
AR	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
CA(N)	1MJ	2MJ	2DC	1R1	1GC	1PB	3DK
CA(S)	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
CO	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
CT	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
DE	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
DC	1MJ	1MJ	1GC	1R1	1GC	1PB	1GC
FL	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
GA	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
ID	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
IL	1MJ	1GC	2DC	1R1	1GC	1PB	1GC
IN	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
IA	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
KS	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
KY	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
LA	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
ME	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MD	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MA	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
MN	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
MS	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
MO	1MJ	1GC	2DC	1R1	1GC	1PB	2DC
MT	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
NE	1MJ	1GC	2DC	1R1	1GC	1PB	2DC
NV	1MJ	2DC	2DC	1R1	1GC	1PB	3HL
NH	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
NJ	1MJ	1GC	1GC	1R1	1GC	1PB	1GC

(1) All shipments to Cuba are routed via DPM *through* Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure H-4

From	Iceland, New- foundland, Bermuda, Cuba(1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Scotland, Portugal, Azores	Greenock, Scotland	Belgium, Germany, Nether- lands, England
NM	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
NY	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
NC	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
ND	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
OH	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
OK	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
OR	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
PA	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
RI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
SC	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
SD	1MJ	2DC	2DC	1R1	1GC	1PB	1GC
TN	1MJ	1MJ	2DC	1R1	1GC	1PB	1MJ
TX	1MJ	2DC	2DC	1R1	1GC	1PB	2DC
UT	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
VT	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
VA	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
WA	1MJ	2DC	2DC	1R1	1GC	1PB	3DK
WV	1MJ	1MJ	1GC	1R1	1GC	1PB	1MJ
WI	1MJ	1GC	1GC	1R1	1GC	1PB	1GC
WY	1MJ	2DC	2DC	1R1	1GC	1PB	1GC

(1) All shipments to Cuba are routed via DPM through Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure H-4 (Cont.)

From	Spain, Italy, Greece, Bahrain (3)	Guam, Hawaii Philip- pines, Japan, Korea, Okinawa	Australia New Zealand	Alaska(4)
AL	1MJ	2DC	3DK	4DL
AZ	1MJ	3HL	3DK	4DL
AR	1MJ	2DC	3DK	4DL
CA(N)	1MJ	3DK	3DK	4DL
CA(S)	1MJ	3HL	3DK	4DL
CO	1MJ	3DK	3DK	4DL
CT	1GC	1GC	3DK	4DL
DE	1GC	1GC	3DK	4DL
DC	1GC	1GC	3DK	4DL
FL	1MJ	2DC	3DK	4DL
GA	1MJ	2DC	3DK	4DL
ID	1GC	4DL	3DK	4DL
IL	1GC	1GC	3DK	4DL
IN	1GC	1GC	3DK	4DL
IA	1GC	4DL	3DK	4DL
KS	1MJ	2DC	3DK	4DL
KY	1MJ	1MJ	3DK	4DL
LA	1MJ	2DC	3DK	4DL
ME	1GC	1GC	3DK	4DL
MD	1GC	1GC	3DK	4DL
MA	1GC	1GC	3DK	4DL
MI	1GC	1GC	3DK	4DL
MN	1GC	4DL	3DK	4DL
MS	1MJ	2DC	3DK	4DL
MO	1MJ	2DC	3DK	4DL
MT	1GC	4DL	3DK	4DL
NE	1GC	4DL	3DK	4DL
NV	1MJ	3HL	3DK	4DL
NH	1GC	1GC	3DK	4DL
NJ	1GC	1GC	3DK	4DL

(3) Shipments to Bahrain are routed to NCS Norfolk. All documents are prepared for surface move from 1MJ to KJ2 FFT (BAH) via AMC.

(4) DPM only.

Figure H-4 (Cont.)

From	Spain, Italy, Greece, Bahrain (3)	Guam, Hawaii Philip- pines, Japan, Korea, Okinawa	Australia New Zealand	Alaska(4)
NM	1MJ	3HL	3DK	4DL
NY	1GC	1GC	3DK	4DL
NC	1MJ	1MJ	3DK	4DL
ND	1GC	4DL	3DK	4DL
OH	1GC	1GC	3DK	4DL
OK	1MJ	2DC	3DK	4DL
OR	1GC	4DL	3DK	4DL
PA	1GC	1GC	3DK	4DL
RI	1GC	1GC	3DK	4DL
SC	1MJ	1MJ	3DK	4DL
SD	1GC	4DL	3DK	4DL
TN	1MJ	1MJ	3DK	4DL
TX	1MJ	2DC	3DK	4DL
UT	1MJ	3DK	3DK	4DL
VT	1GC	1GC	3DK	4DL
VA	1MJ	1MJ	3DK	4DL
WA	1GC	4DL	3DK	4DL
WV	1MJ	1MJ	3DK	4DL
WI	1GC	1GC	3DK	4DL
WY	1GC	3DK	3DK	4DL

(3) Shipments to Bahrain are routed to NCS Norfolk. All documents are prepared for surface move from 1MJ to KJ2 FFT (BAH) via AMC.

(4) DPM only.

Figure H-4 (Cont.)

## Appendix I

### CONUS WATER PORT OF DEBARKATION SELECTION GUIDE

1. This appendix provides overseas shippers with a means to select the preferable water port of debarkation (WPOD) for shipments to CONUS. The guide is used to the extent permitted by operational considerations and Service limitations. More detailed guidance for particular breakbulk and container shipments, CONUS terminal capabilities, and the availability of linehaul service to CONUS inland destinations can be obtained from the appropriate CONUS ocean clearance authority as listed in appendix J. Recommended changes or additions to this appendix are directed to the Commander, MTMC, ATTN: **MTOP**, through the appropriate focal point listed in chapter 1, paragraph B.1.c.(1).

2. Certain general rules or concepts apply to all routings suggested by this appendix. Unless otherwise indicated in this paragraph or in paragraph 3, all retrograde SEAVAN shipments are routed to the WPOD which provides cost effective service to the final destination of the cargo.

a. Unless provided specific instructions to the contrary, SEAVANs loaded with cargo for one consignee are consigned to that consignee.

b. SEAVANs loaded with cargo for multiple consignees which cannot be served by stop-off delivery are consigned to the military activity providing breakbulk service and cost effective onward movement.

c. For MILVANs, use the same procedures as for SEAVANs, unless directed otherwise by the sponsoring Service.

3. Certain types of shipments are exceptions to the normal WPOD selection procedures.

a. Ammunition (for other than small arms) and explosives are routed only through ammunition ports. Small arms ammunition may be routed through these ports when in the best interest of the Government; otherwise, it is routed in accordance with paragraph 3.b. The CONUS ammunition ports are:

1G5	NAD Earle, NJ
1N4	Southport (MOT Sunny Point), NC
3CD	Port Chicago (NAD Concord), CA

b. Classified and protected (sensitive/controlled) items destined to CONUS from Alaska are offered for airlift.

c. Classified and protected (sensitive/controlled) items, including small arms ammunition, but not other ammunition or explosives, are routed only through the military controlled ports listed below. Whenever possible, protected (sensitive) cargo is consolidated into SEAVANs, or other protective packing for ocean lift. SEAVANs containing protected (sensitive) cargo moving in commercial service, are consigned to military controlled ports. SEAVANs are routed by direct ship rather than by substitute or linehaul service in which an ocean carrier serves a port by overland movement. The CONUS military controlled ports are:

1E5	NCBC Davisville, RI
1GC	MOT Bayonne, NJ
1MJ	NSC Norfolk, VA
2DC	Gulf Outport, New Orleans, LA
3DK	MOT Bay Area, Oakland, CA

3JA NSC San Diego, CA

d. WPODs for personal property POVs, DMP, and Code 5 shipments are selected as follows:

(1) POVs are routed in accordance with appendix N of DoD 4500.34-R, Personal Property Traffic Management Regulation.

(2) DPM and Code 5 shipments are routed as indicated in figure I-3. ITGBL Military Rate Tenders (MRTs) are not used by the shipper to select WPODs for these shipments.

**CONUS Import Shipments of Code 5 and DPM Household Goods (3)**

From	Iceland, New- foundland, Bermuda, Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Portugal, Azores	Greenock Scotland
AL	1MJ	2DC	2DC	1R1	1GC	1PB
AZ	1MJ	2DC	2DC	1R1	1GC	1PB
AR	1MJ	2DC	2DC	1R1	1GC	1PB
CA(N)	1MJ	2DC	2DC	1R1	1GC	1PB
CA(S)	1MJ	2DC	2DC	1R1	1GC	1PB
CO	1MJ	2DC	2DC	1R1	1GC	1PB
CT	1MJ	1GC	1GC	1R1	1GC	1PB
DE	1MJ	1GC	1GC	1R1	1GC	1PB
DC	1MJ	1MJ	1GC	1R1	1GC	1PB
FL	1MJ	2DC	2DC	1R1	1GC	1PB
GA	1MJ	2DC	2DC	1R1	1GC	1PB
ID	1MJ	2DC	2DC	1R1	1GC	1PB
IL	1MJ	1GC	2DC	1R1	1GC	1PB
IN	1MJ	1GC	1GC	1R1	1GC	1PB
IA	1MJ	2DC	2DC	1R1	1GC	1PB
KS	1MJ	2DC	2DC	1R1	1GC	1PB
KY	1MJ	1MJ	1GC	1R1	1GC	1PB
LA	1MJ	2DC	2DC	1R1	1GC	1PB
ME	1MJ	1GC	1GC	1R1	1GC	1PB
MD	1MJ	1GC	1GC	1R1	1GC	1PB
MA	1MJ	1GC	1GC	1R1	1GC	1PB
MI	1MJ	1GC	1GC	1R1	1GC	1PB
MN	1MJ	2DC	2DC	1R1	1GC	1PB
MS	1MJ	2DC	2DC	1R1	1GC	1PB
MO	1MJ	1GC	2DC	1R1	1GC	1PB

(1) All shipments from Cuba are routed via DPM through Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

(3) For a list of codes used to identify the water terminal responsible for arranging the onward movement or pickup of personal property shipments see appendix H, figure H-2, paragraph (f).

**Figure I-1**

From	Iceland, New- foundland, Bermuda, Cuba (1)	Panama	Puerto Rico	Down Range Islands (2)	Morocco, Turkey, Portugal, Azores	Greenock Scotland
MT	1MJ	2DC	2DC	1R1	1GC	1PB
NE	1MJ	1GC	2DC	1R1	1GC	1PB
NV	1MJ	2DC	2DC	1R1	1GC	1PB
NH	1MJ	1GC	1GC	1R1	1GC	1PB
NJ	1MJ	1GC	1GC	1R1	1GC	1PB
NM	1MJ	2DC	2DC	1R1	1GC	1PB
NY	1MJ	1GC	1GC	1R1	1GC	1PB
NC	1MJ	1MJ	2DC	1R1	1GC	1PB
ND	1MJ	2DC	2DC	1R1	1GC	1PB
OH	1MJ	1GC	1GC	1R1	1GC	1PB
OK	1MJ	2DC	2DC	1R1	1GC	1PB
OR	1MJ	2DC	2DC	1R1	1GC	1PB
PA	1MJ	1GC	1GC	1R1	1GC	1PB
RI	1MJ	1GC	1GC	1R1	1GC	1PB
SC	1MJ	1MJ	2DC	1R1	1GC	1PB
SD	1MJ	2DC	2DC	1R1	1GC	1PB
TN	1MJ	1MJ	2DC	1R1	1GC	1PB
TX	1MJ	2DC	2DC	1R1	1GC	1PB
UT	1MJ	2DC	2DC	1R1	1GC	1PB
VT	1MJ	1GC	1GC	1R1	1GC	1PB
VA	1MJ	1MJ	1GC	1R1	1GC	1PB
WA	1MJ	2DC	2DC	1R1	1GC	1PB
WV	1MJ	1MJ	1GC	1R1	1GC	1PB
WI	1MJ	1GC	1GC	1R1	1GC	1PB
WY	1MJ	2DC	2DC	1R1	1GC	1PB

(1) All shipments from Cuba are routed via DPM through Norfolk, VA.

(2) Includes Eleuthra; Andros; Grand Turk; St. Thomas; St. Croix, Antigua; Barbados; and St. George's, Grenada.

Figure I-1 (Cont.)

From	Belgium, England, Nether- lands, West Germany	Greece, Spain, Italy, Bahrain (4)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Australia, New Zealand	Alaska
AZ	3HL	1MJ	3HL	3DK	4DL
AR	2DC	1MJ	2DC	3DK	4DL
CA(N)	3DK	1MJ	3DK	3DK	4DL
CA(S)	3DK	1MJ	3HL	3DK	4DL
CO	3DK	1MJ	3DK	3DK	4DL
CT	1GC	1GC	1GC	3DK	4DL
DE	1GC	1GC	1GC	3DK	4DL
DC	1GC	1GC	1GC	3DK	4DL
FL	2DC	1MJ	2DC	3DK	4DL
GA	2DC	1MJ	2DC	3DK	4DL
ID	3DK	1GC	4DL	3DK	4DL
IL	1GC	1GC	1GC	3DK	4DL
IN	1GC	1GC	1GC	3DK	4DL
IA	1GC	1GC	4DL	3DK	4DL
KS	2DC	1MJ	2DC	3DK	4DL
KY	1MJ	1MJ	1MJ	3DK	4DL
LA	2DC	1MJ	2DC	3DK	4DL
ME	1GC	1GC	1GC	3DK	4DL
MD	1GC	1GC	1GC	3DK	4DL
MA	1GC	1GC	1GC	3DK	4DL
MI	1GC	1GC	1GC	3DK	4DL
MN	1GC	1GC	4DL	3DK	4DL
MS	2DC	1MJ	2DC	3DK	4DL
MO	2DC	1MJ	2DC	3DK	4DL

(4) Shipments to Bahrain are routed to MSC Norfolk. All documents are prepared for movement from Norfolk to Bahrain via MSC.

Figure I-1 (Cont.)

From	Belgium, England, Nether- lands, West Germany	Greece, Spain, Italy, Bahrain (4)	Guam, Hawaii, Philip- pines, Japan, Korea, Okinawa	Australia, New Zealand	Alaska
MT	3DK	1GC	4DL	3DK	4DL
NE	2DC	1GC	4DL	3DK	4DL
NV	3HL	1MJ	3HL	3DK	4DL
NH	1GC	1GC	1GC	3DK	4DL
NJ	1GC	1GC	1GC	3DK	4DL
NM	3HL	1MJ	3HL	3DK	4DL
NY	1GC	1GC	1GC	3DK	4DL
NC	1MJ	1MJ	1MJ	3DK	4DL
ND	1GC	1GC	4DL	3DK	4DL
OH	1GC	1GC	1GC	3DK	4DL
OK	2DC	1MJ	2DC	3DK	4DL
OR	3DK	1GC	4DL	3DK	4DL
PA	1GC	1GC	1GC	3DK	4DL
RI	1GC	1GC	1GC	3DK	4DL
SC	1MJ	1MJ	1MJ	3DK	4DL
SD	1GC	1GC	4DL	3DK	4DL
TN	1MJ	1MJ	1MJ	3DK	4DL
TX	2DC	1MJ	2DC	3DK	4DL
UT	3DK	1MJ	3DK	3DK	4DL
VT	1GC	1GC	1GC	3DK	4DL
VA	1MJ	1MJ	1MJ	3DK	4DL
WA	3DK	1GC	4DL	3DK	4DL
WV	1MJ	1MJ	1GC	3DK	4DL
WI	1GC	1GC	3DK	3DK	4DL
WY	1GC	1GC	1MJ	3DK	4DL

(4) Shipments to Bahrain are routed to MSC Norfolk. All documents are prepared for movement from Norfolk to Bahrain via MSC.

Figure I-1 (Cont.)

## Appendix J

### CLEARANCE AUTHORITIES AND BOOKING OFFICES

1. This appendix contains an explanation of how to select the appropriate clearance authority and a list of clearance authorities located throughout the world. The clearance authorities are listed separately for shipments by water and by air. Liaison offices operated by sponsoring Services at some transshipping activities (ports) are also listed with the appropriate clearance authorities. Also listed are applicable ocean cargo booking offices.

2. The responsibility for developing and maintaining the information contained in this appendix rests with the Service organizations as listed below. These organizations provide revisions to the DoD MILSTAMP System Administrator for inclusion in this appendix. For this regulation, each overseas country listed is identified, by area, with a letter in parentheses as follows: (A) for Alaska, (C) for Panama (including Central and South America), (E) for Europe, (L) for Atlantic, and (P) for Pacific.

<u>Responsible Organization</u>	<u>Area/Mode (Service)</u>
Commander, Military Traffic Management Command	CONUS, ocean. Alaska, except Adak, ocean. Europe, ocean functions under its cognizance. Pacific, ocean functions under its cognizance. Panama, ocean.
HQ, U.S. Army Materiel Command	CONUS, air (Army). Alaska, air. Panama, air.
Commander, Naval Supply Systems Command	CONUS, air (Navy). Alaska, Adak, ocean and air.
Commandant of the Marine Corps	CONUS, air (Marines).
Commander-in-Chief, Pacific	Pacific theater, ocean (other than MTMC) and air.
Commander-in-Chief, Europe	European theater, ocean (other than MTMC) and air.
Commander-in-Chief, Atlantic	Atlantic theater, ocean (other than MTMC) and air.

3. The clearance authorities are listed in this appendix according to the mode of shipment and the location of the clearance authority.

a. The procedures used for selecting the appropriate clearance authority are detailed preceding each mode and area. The groupings are:

<u>Location/Mode</u>	<u>Paragraph</u>
CONUS, ocean	J-4
CONUS, export air	J-5
Overseas, ocean	J-6
Overseas, air	J-7

b. Whenever applicable, the information listed for each clearance authority includes the:

(1) Location.

- (2) Sponsoring Service and area responsibility.
- (3) Title of the clearance organization.
- (4) Mailing address.
- (5) DSN number.
- (6) Commercial telephone number.
- (7) Routing indicator codes.
- (8) ETM or TWX routing indicator codes

4. CONUS water clearance authorities (WCAs) are designated by the Military Traffic Management Command based on the location of the water port without regard to the Service sponsoring the shipment. Listed below are the two CONUS WCAs, as well as the booking offices which secure the actual ocean carriage. Each entry provides the responsible organization, its mailing address, telephone number(s), routing indicator code, and message address. The addresses included here, as well as the areas of responsibility, are for MILSTAMP data only; requests for ETRs are submitted as directed in the DTMR (reference j)

a. Eastern Area

(1) Location: Bayonne, NJ

(a) Water clearance authority for all Services

1 Responsibility: All water shipments through CONUS ports on the east and gulf coasts (port indicator codes 1\_\_ and 2\_\_) except the city of St. Louis, MO.

2 Organization: Military Traffic Management Command, Eastern Area.

3 Mail: Commander, Military Traffic Management Command, Eastern Area, ATTN: MTE-ITD, Bayonne, NJ 07002-5302.

4 DSN: 247-7191, export traffic releases. 247-6215/7237, ocean manifest, cargo traffic messages. 247-7365/66, tracer actions. 247-7236/37/7314, advance TCMD.

5 Telephone: (201) 823- plus appropriate extension.

6 **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

7 ETM: RUEOBMT/Data Control Branch (EMISO-ADP, MTMC) Bayonne, NJ (disciplined TCMD format) RUEOBMA/CDR MTMCEA (all other narrative messages)

(b) Booking office:

1 Responsibility: All water shipments from CONUS east and gulf coast ports, other North/South Atlantic ports, ports in Mexico (east coast), Central and South America, the Caribbean, Iceland, and the Azores. (Port codes beginning with 1, 2, A, B, C, D (except DA\_), E, F, and G.)

5302

2 Organization: Military Traffic Management Command, Eastern Area

3 Mail: Commander, MTMC Eastern Area, ATTN: MTE-ITE, Bayonne, NJ 07002-

4 DSN: 247-6383

5 Telephone: (201) 823-6383

6 DDN: COMM RI RUEOBMA

7 Message address: CDR MTMCEA BAYONNE NJ//MTE-ITE//

**b. Western Area**

**(1) Location: Oakland, CA**

**(a) Water clearance authority for all Service**

1 Responsibility: All water shipments through CONUS ports on the west coast (port indicator codes 3\_\_ and 4\_\_) as well as the city of St. Louis, MO.

2 Organization: Military Traffic Management Command, Western Area.

3 Mail: Commander, Military Traffic Management Command Western Area, ATTN: MTW-ITD, Oakland, CA 94626-0001.

4 DSN: 859-2461, ocean manifests, cargo traffic messages. 859-2462, tracers. 859-2465, advance TCMD data.

5 Telephone: (415) 466- plus appropriate extension

6 **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

7 ETM: RUWADMP/CDR MTMCWA OAKLAND CA//MTW-ITD// (disciplined TCMD format) RUWADMA/CDR MTMCWA OAKLAND CA//MTW-ITD// (all other narrative messages)

**(b) Booking office:**

1 Responsibility: All water shipments from CONUS west coast ports, ports located in the North American pacific area except Alaska (see Seattle, WA), ports in Mexico (west coast), and all other ports in the central pacific area except Hawaii (see Hawaii). (Port codes beginning with 3, 4, DA, TL, TS, YA, Z.)

2 Organization: Military Traffic Management Command, Western Area

3 Mail: Commander, Military Traffic Management Command, Western Area, ATTN: MTW-ITX, Oakland Army Base, Oakland, CA 94626-0001

4 DSN: 859-3416/3417/3418/3419

5 Telephone: (415) 466-3416/3417/3418/3419

6 *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

7 Message address: CDR MTMCWA OAKLAND CA//MTW-ITX//

(2) Location: Seattle, WA

(a) Water clearance authority; see Oakland, CA

(b) Booking office:

1 Responsibility: All water shipments to and from Alaskan ports. (Port codes beginning with Y except YA.)

2 Organization: MTMC OCBO Seattle

3 Mail: Commander, Military Traffic Management Command, Pacific Northwest Outport, ATTN: OCBO, 4735 East Marginal Way South, Seattle, WA 98134-2391

4 DSN: 744-3104

5 Telephone: (206) 764-8512/8513/8514

6 *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

7 Message address: CDR MTMC PNW OPT SEATTLE WA//MTW-S-OP//

5. CONUS export ACAs are maintained by each of the sponsoring Services.

a. The correct ACA is usually determined from the first position of the TAC as indicated below. For DLA TAC's, both the first position of the TAC and the first position of the consignee DoDAAC or TCN are used to determine the correct ACA. If the TAC cannot be determined, the appropriate ACA is determined from the first position of the consignee DODAAC or TCN as indicated below. The appropriate ACA for FMS shipments is determined by the first position of the TCN.

If first position of the

<u>TAC is</u> <u>and/</u> <u>or</u>	<u>consignee</u> <u>DoDAAC or</u> <u>TCN is</u>	<u>The Service</u> <u>or Agency is</u>	<u>The ACA is</u>	<u>Listed in</u> <u>paragraph</u>
A, B, C	A, B, C, W	Army	Army	5.b.
D, F	D, E, F, J	Air Force	Air Force	5.d.
	G	GSA	Air Force	5.d.
H	H	Other DOD Agencies	Air Force	5.d.

<u>and/ TAC is or</u>	<u>consignee DoDAAC or TCN is</u>	<u>The Service or Agency is</u>	<u>The ACA is</u>	<u>Listed in paragraph</u>
K, L, M	K, L, M	Marine Corps	Marine Corps <sup>1</sup>	5.e.
N, P	N, P, Q, R, V	Navy	Navy	5.c.
S	E, F, J, S, T, U	DLA	Air Force <sup>2</sup>	5.d.
S	A, C, W	DLA	Army	5.b.
S	N, Q, R, V, Z	DLA	Navy	5.c.
S	L, M	DLA	Marine Corps <sup>1</sup>	5.e.
T		Contractor	Air Force	5.d.
X		Other Government Agencies	Air Force <sup>2</sup>	5.d.
Z	Z	Coast Guard	Navy	5.c.
0/		Postal Concentration Centers	Air Force	5.d.
	0/9	Other Civil Agencies (excluding GSA)	Army <sup>3</sup> Air Force	5.d.

**b. Army CONUS export AACA**

(1) Responsibility: All Army-sponsored CONUS export air cargo as listed in paragraph 5.a.

(2) Organization: U.S. Army Materiel Command Logistics **Support Activity (LOGSA)**

(3) Mail: U.S. **Army Materiel Command Logistics Support Activity**, ATTN: **AMXLS-RTA**, **Redstone Arsenal, AL 35898-7466**.

(4) **The ACCA normal duty hours are 0600-1800 CST, Mon-Fri. Commercial (205) 955-9763/9764/9817/9785, DSN 645, Facsimile x9559; Chief, ACCA: x9767. After duty hours: HQs USAMC Missile Command SDO, 205-876-3331/DSN 746.**

(5) DDN: COMM RI **RUDQLCB** (for clearance and offerings); **RUDQLCA** (for receipt and lift)

(6) ETM: **DIR LOGSA REDSTONE ARS AL//AMXLS-RTA//**

**c. Navy CONUS export ACA**

(1) Responsibility: All Navy- and Coast Guard-sponsored CONUS export air cargo as well as certain Marine Corps cargo as listed in paragraph 5.a.

(2) Organization: Navy Material Transportation Office

<sup>1</sup> Shipments of aircraft parts for Marine Corps consignees are referred to the Navy ACA (paragraph 5.c) since these items are stocked and funded by the Navy.

<sup>2</sup> DLA subsistence for all destinations is cleared by the Air Force ACA (paragraph 5.d). Other DLA and GSA funded shipments are cleared by the ACA determined in accordance with the table in paragraph 5.a.

<sup>3</sup> Most mail is pre-cleared.

(3) Mail: Commanding Officer, Navy Material Transportation Office, **1837 Morris Street, Ste 600**, Norfolk, VA 23511-3492

(4) DSN: 564-7831

(5) Telephone: (804) 444-7831

(6) DDN: COMM RI **RUQANSC/NAVMTO NORFOLK VA**

(7) ETM: RUCOTCA/NAVMTO NORFOLK VA

**d. Air Force CONUS export ACA**

(1) Responsibility: All Air Force-sponsored CONUS export air cargo as well as the other CONUS export air cargo for which the Air Force is listed as ACA in paragraph 5.a.

(2) Organization: Air Force Shipper Service Control Office, Wright-Patterson Air Force Base

(3) Mail: AFMC-LSO/LOTA, 4375 Chidlaw Road, Suite 6, Wright-Patterson Air Force Base, OH 45433-5006

(4) DSN: 787-4946/4947/4948/4949 (Advance TCMDs, tracer actions, status, and general information on overseas shipments; Monday-Friday 0700L-2000L (1200Z-0100Z), **Saturday 0800L-1600L (1300Z-2100Z).**)

(5) Telephone: (513) 257-4946/4947/4948/4949; FAX (513) 257-3185 (After normal duty hours (0700-2000, Monday-Friday **and 0800-1600, Saturday**), contact the duty officer at DSN 787-6314 or (513) 257-6314.)

(6) DDN *thru* DAASC: COMM RI **RUQABBD. (Address applies to ATCMDs only.)**

(7) DDN: COMM RI **RUVAAEA/AFDCO Wright Patterson AFB, OH/LOTA.**

(8) ETM: None

**e. Marine Corps CONUS Export ACA**

(1) Responsibility: All Marine Corps-sponsored CONUS export air cargo as listed in paragraph 5.a.

(2) Organization: Marine Corps Logistics Base, Barstow, CA

(3) Mail: Commanding Officer (Code B325), Marine Corps Logistics Base, Traffic Management Office, Box 110325, Barstow, CA 92311-5014

(4) DSN: 282-6796/6842<sup>4</sup>

(5) Telephone: (619) 577-6796/6842<sup>4</sup>

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<sup>4</sup> After normal duty hours (0700 - 1530, Monday - Friday), contact the duty officer at telephone (619) 577-6611 or DSN 282-6611.

(6) FAX: DSN 282-6679, Commercial (619) 577-6679

(7) DDN: COMM RI **RUEOBNA**

(8) ETM: CO MCLB BARSTOW CA//B325//**ACA**

6. Overseas WCAs are listed alphabetically by the country in which they are located.

a. The listings detail the WCAs responsible for specific areas and sponsoring Services. Included with each WCA is the related booking office responsible for securing the actual ocean carriage. The listings also include established liaison offices at the designated locations. Each entry provides the responsible organization, its mailing address, telephone number(s), routing indicator code, and message address. If an WCA cannot be located in this list for a specific geographic area, contact the booking office directly for assistance.

b. The theater commander designates the WCAs, in appropriate coordination with MTMC. The letter in parentheses following the country indicates the theater designation as listed in paragraph 2. Booking offices are designated by MTMC.

(1) Alaska: (A)

(a) Location: Naval Air Station Adak

1 WCA for all Services

a Responsibility: All water shipments through the port of Adak, Alaska (YL1)

b Organization: Naval Air Station, Adak, Alaska

c Mail: Commanding Officer, Box 1, Naval Air Station, Adak, FPO AP 98791-

d DSN: (317) 592-4208/8031

e Telephone: (907) 592-4208/8031

f DDN: COMM RI RUWMEEA

g Message Address: NAS ADAK AK

2 Booking Office: See Seattle, WA

(b) Location: Elmendorf Air Force Base

1 WCA for all Services

a Responsibility: All water shipments through the ports of Alaska, except Adak

b Organization: Chief, Military Traffic Management Command, Alaska, Elmendorf

1201

AFB, AK

c Mail: Chief, Military Traffic Management Command Office - Alaska, Bldg. 31-270, Room 105, Elmendorf Air Force Base, AK 99506-5000

d DSN: 752-2010/3091/6315; Facsimile: 752-3913

e Telephone: (907) 272-2010/3091/6315

f **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

g ETM: RUWMBKA, MTMC ALASKA, ELMENDORF AFB AK//MTW-S-AK//

2 Booking Office: See Seattle, WA

a Responsibility: All export ocean cargo through ports in Alaska

b Organization: MTMC OCCA Alaska

c Mail: MTMC OCCA AK Elmendorf AFB, Alaska 99506-5000

d DSN: (317) 552-3091/2010

e Telephone: (907) 552-3036

f **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

g Message Address: CHMTMC OCCA-AK ELMENDORF AFB AK

(2) Argentina: See Panama

(3) Australia: (P)

(a) Location: Canberra

1 WCA for all Services

a Responsibility: All water shipments through the ports of Australia except Exmouth (northwest Cape, VA3)

b Organization: Traffic Management Office, USDODSA U.S. Embassy, Canberra, Australia

c Mail: Traffic Management Office, USDODSA U.S. Embassy, APO AP 96404-5000

d DSN: N/A

e Telephone: 61-62-70-5879

f DDN: COMM RI N/A

g Message Address: USDODSA CANBERRA AS//LGT//

h TELFAX NR: 61-62-70-5970

2 Booking Office: See Japan, Yokohama

(b) Location: Exmouth, Western Australia

1 WCA for all Services

a Responsibility: All water shipments consigned to or shipped from Naval Communications Station, Harold E. Holt, Exmouth, Australia

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD), Exmouth, western Australia

c Mail: Navy Sea Cargo Coordinator, Naval Communication Station, Box 30, FPO AP 96680-1800

d DSN: 821-1945

e Telephone: 099-49-3214

f DDN: COMM RI RUHJKBA NAVCOMMSTA HAROLD E. HOLT EXMOUTH AS

g TWX: RUMASAA NAVCOMMSTA HAROLD E. HOLT EXMOUTH AS

2 Booking Office: See Japan, Yokohama

(4) Azores: (L)

(a) Location: Praia da Vitoria, Terceira, Azores

1 WCA for all Services

(GA\_ series) a Responsibility: All water shipments through the ports of the Azores, Portugal

b Organization: MTMC TTU Azores

c Mail: (US) Commander, MTMC TTU Azores, ATTN: MTG-AZ-O, APO AE 09406-5000. (Civil Post) Commander, MTMC TTU Azores, U.S. Army Post, Praia da Vitoria, Terceira, Azores, Portugal.

d DSN: 895-3490, Ext 7291 or 6256

e Telephone: N/A

f Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).

g ETM: Same as AUTODIN

2 Booking Office: See CONUS OCCA, Eastern Area

(5) BAHRAIN: (E)

(a) Location: Bahrain Island

1 WCA for all Services

a Responsibility: All water shipments through Bahrain Island ports of Bahrain (PK1) and the United Arab Emirates area ports of Dubai (PQ1), Abu Dhabi (PQ2), Mina Jabal Ali (PQ3), and Al Fujayrah (PQ4)

b Organization: Administrative Support Unit (ASU) Southwest Asia (SWA)  
Bahrain (Code 40)

c Mail: Supply Officer (Code 40), AWU SWA Box 397, FPO AE 09834-2800

d DSN: (318) 439-4256

e Telephone: (0973) 724-256

f DDN: COMM RI RUFTNKA

g ETM: ADMIN SUPU SWA BAHRAIN//40

2 Booking Office: See Naples, Italy

(6) Belgium: See Germany

(7) Bolivia: See Panama

(8) Brazil: See Panama

(9) Chile: See Panama

(10) Colombia: See Panama

(11) Costa Rica: See Panama

(12) Crete: See Greece

(13) Cuba: (L)

(a) Location: U.S. Naval Base, Guantanamo Bay

1 WCA for all Services

a Responsibility: All water shipments through the ports of Cuba (CD\_, CE\_, &

CF\_)

b Organization: U.S. Naval Base, Guantanamo Bay, Cuba

c Mail: Receiving Officer, PSC 1005, Box 33, FPO AE 09593-0133

d DSN: 723-3960, Ext 4495

e Telephone: 011-53-99-4495

f DDN: COMM RI RUEBAHA

g ETM: NAVSTA GUANTANAMO BAY CU

h TWX: RUEBAHA NAVSTA GUANTANAMO BAY CU//23

2 Booking Office: See CONUS OCCA, Eastern Area

(14) Denmark: See Germany

(15) Diego Garcia: (P)

(a) Location: Naval Support Facility, Diego Garcia

1 WCA for all Services

a Responsibility: All water shipments through the port of Diego Garcia (QF1)

b Organization: U.S. Navy Support Facility Diego Garcia

c Mail: U.S. Navy Support Facility, Box 20, FPO AP 96685-2000

d DSN: 870-0111, Ext 4140/4331/5567

e Telephone: N/A

f DDN: COMM RI RUVNSAA, NAVSUPPFAC DIEGO GARCIA

g TWX: NAVSUPPFAC DIEGO GARCIA

2 Booking Office: See Japan, Yokohama

(16) Dominican Republic: See Panama

(17) Egypt: See Naples, Italy

(18) El Salvador: See Panama

(19) England: See United Kingdom

(20) Ecuador: See Panama

(21) Ethiopia: See Naples, Italy

(22) France: See Germany and Naples, Italy

(23) Germany: (E)

(a) Location: Bremerhaven, Germany

1 WCA for all Services

a Responsibility: All water shipments from ports in continental northern Europe bordering the Baltic and North Sea and French Atlantic area, French and Spanish Bay of Biscay area, and the Rhine River (port codes beginning with J).

b Organization: MTMC TTCE OCCA-North, Bremerhaven, Germany

c Mail: (US) Chief, MTMC TTCE OCCA-North, ATTN: MTC-TOPS-TMN, APO AE 09069-5000. (Civil Post) Chief, MTMC TTCE OCCA-NORTH, ATTN: MTC-TOPS-TMN, Geb 227, Carl Schurz Kaserne, 2850 Bremerhaven, West Germany

d DSN: (314) 342-8778/8406

e Telephone: 49-471-82348

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g Message Address: **CDR MTMCTTCE OCCA-N BREMERHAVEN GE**

h Telex: Primary: Country 41 No 238880. Alternate: Country 41 No 238743

i MILNET/DDN: OCCACL @ MINET-OBL-EM

2 Air Force Liaison offices

a Responsibility: To be identified

b Organization: US Air Force Water Port Liaison Office

c Mail: DET 3, 7300 Matron, APO AE 09069-5000

d DSN: (314) 342-8715/8368

e Telephone: N/A

f DDN: COMM RI N/A

g Message Address: DET 3, 7300 MATRON BREMERHAVEN GE//WPLO//

h Telex: 238880 USAF Liaison

i MINET: WPLOOLE or OBL Mode

3 Booking Office: Same as WCA except:

a DSN: (314) 342-8736/8455

b MILNET/DDN: OCCAK @ MINET-OBL-EM

**(24) Gibraltar: See United Kingdom**

**(25) Greece: (E)**

**(a)** Location: Piraeus, Greece

1 WCA for All Services

LT\_)

a Responsibility: All water shipments through the ports of Greece (LD\_, LE\_, and

Unit Greece

b Organization: Military Traffic Management Command, Transportation Terminal

c Mail: (US) Commander, MTMC TTU Greece (MTG-GR), APO AE 09253-5000.  
(Civil Post) Commander, MTMC TTU Greece, Saint George Bay, Keratsini, Piraeus, Greece

d DSN: 622-1110

e Telephone: 30-1-462-3173 (Operations), 462-6774 (Documentation)

f **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

g ETM: RUQMZA CDE MTMC TTU GREECE//MTG-GR//

h Telex: Country 601, No 212492

2 Booking Office: See Naples, Italy

**(26) Guam: See Mariana Islands**

**(27) Guatemala: See Panama**

**(28) Hawaii: (P)**

**(a)** Location: Pearl Harbor, Hawaii

1 WCA for all Services

a Responsibility: All water shipments through the ports of the Hawaiian Islands  
(including all port identifier codes beginning with "X")

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD) Pearl  
Harbor, Hawaii

c Mail: Deputy Director, Terminals Department/NAVSEACARCOORD, Naval Supply Center, Pearl Harbor, HI 96860-5300

d DSN: (315) 471-9684/9352

e Telephone: (808) 471-9108/9684/9352

f DDN: COMM RI RUHHLHA

g TWX: RUHHLHA, NAVSEACARCOORD, Pearl Harbor, HI

**2** Air Force Liaison offices:

a Responsibility: Air Force sponsored water shipments through the Hawaiian Area

b Organization: U.S. Air Force Water Port Liaison Office

c Mail: 15 Trans Sq/LGTTWPLO, Hickam Air Force Base, HI 96853-5000

d DSN: 430-0111

e Telephone: (808) 471-8168

f DDN: COMM RI RUHVAAA

g TWX: RUHVAAA/15 TRN SS HICKAM AFB HI//LGTTWPLO//

**3** Booking Office:

a Responsibility: All water shipments from ports in the Hawaiian, Midway, Wake, Johnson, Marshall, and Samoan Islands (port codes beginning with TJ, TK, W, AND X.)

b Organization: MTMC OCBO Hawaii

c Mail: MTMC OCBO, Naval Supply Center, Box 300, Pearl Harbor, HI 96860-5000

d DSN: 474-5217

e Telephone: (808) 474-2230

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g Message Address: CH MTMC OCBO NSC PEARL HARBOR HI

**(29)** Honduras: See Panama

**(30)** Iceland: (L)

**(a)** Location: Keflavik

1 WCA for all Services

- a Responsibility: All water shipments through the ports of Iceland (AU\_)
- b Organization: U.S. Naval Air Station, Keflavik, Iceland
- c Mail: Material Division Officer, U.S. Naval Air Station, Keflavik, PSC 1003, Box 21, FPO AE 09728-0321
- d DSN: 450-4125/4126
- e Telephone: 011-354254125/4126
- f DDN: COMM RI RUEOBML
- g ETM: NAVAIRSTA KEFLAVIK IC
- h TWX: NAVSTA KEFLAVIK IC//405

2 Booking Office: See CONUS OCCA, Eastern Area

(31) Ireland: See United Kingdom

(32) Israel: (E)

(a) Location: Tel Aviv

1 WCA point of contact for all Services

- a Responsibility: Point of contact for all ocean shipments through Israel
- b Organization: USDAO, American Embassy Tel Aviv
- c Mail: USDAO, American Embassy Tel Aviv, APO AE 09672-5000
- d DSN: N/A
- e Telephone: 00972-3-654338, Ext 361
- f DDN: COMM RI N/A
- g ETM: USDAO TEL AVIV IS

2 Booking Office: See Naples, Italy

(33) Italy: (E)

(a) Location: Leghorn

1 WCA for all Services

a Responsibility: All water shipments through the ports of Italy except those in the immediate vicinity of Naples and Sigonella

b Organization: MTMC Leghorn Terminal

c Mail: (US) Commander, MTMC Leghorn Terminal, ATTN: MTG-LH, APO AE 09019-5000. (Civil Post) Commander, MTMC Leghorn Terminal, Camp Darby, 56018 Tirrenia/Pisa, Italy

d DSN: 633-8046

e Telephone: Country 39, Area 586, No 92165

f Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).

g Message Address: Same as DDN

h Telex: Country 43 No 5002671

i MILNET/DDN: MTC-LH @ MINET-LON-EM

**2** Air Force Liaison offices:

a Responsibility: To be identified

b Organization: U.S. Air Force Water Port Liaison Officer

c Mail: OL-L 7300 MATRON, APO AE 09019

d DSN: 633-7784

e Telephone: 947784

f DDN: COMM RI N/A

g Message Address: OL-L 7300 MATRON LEGHORN IT//WPLO//

**3** Booking Office: See Naples

**(b)** Location: Naples

**1** WCA for all Services

a Responsibility: All water shipments through the ports in the immediate vicinity of Naples

b Organization: U.S. Naval Support Activity, Naples

c Mail: (USPS) U.S. Naval Support Activity, Box 5, FPO AE 09521-5000. (Civil Post) U.S. Naval Support Activity, Via E. Scarfoglio, Pozzuoli (Napoli) 80078

d DSN: 625-1110, Ext 4146/4290

e Telephone: 39-81-724-4146/4290 or 39-81-261709

f DDN: COMM RI RUFLSKA

g Message Address: WCA, US NAV SUP ACT NAPLES, IT

h MINET terminal: MATNSA @ MINET-CPO-EM WFTNAP @ MINET-CPO-EM

2 Booking Office:

a Responsibility: All water shipments from ports in the Mediterranean, Spain, Portugal, Africa, Red Sea, Persian Gulf, and Pakistan (port codes beginning with K, L, M, N, P, and QA)

b Organization: MTMC TTCE OCCA-South, Naples, Italy

c Mail: Chief, MTMC TTCE OCCA-South, Box 38, FPO AE 09521-5000

d DSN: 625-4102/4103

e Telephone: 39-81-724-4102/4103

f DDN: COMM RI RUFLSKA

g Message address: CH MTMC TTCE NAPLES ITALY//MTC-TOPS-TMS//

(c) Location: Sigonella

1 WCA for all Services

Sigonella

a Responsibility: All water shipments through the ports in the immediate vicinity of

b Organization: Naval Air Station, Sigonella, Italy

c Mail: U.S. Naval Air Station, N04500, FPO AE 09523-5000

d DSN: 624-1110, Ext 5518/5519

e Telephone: 095-861110, Ext 5518/5519

f DDN: COMM RI RUFLEWA

g Message Address: WCA, USNAS, SIGONELLA IT/N04500

h MILNET/DDN: OCCA-S @ MINET-LON-EM

2 Booking Office: See Naples

(34) Japan: Including Okinawa (P)

(a) Location: Iwakuni (Southern Area)

1 WCA for the Navy and Marine Corps

a Responsibility: All Navy- and Marine Corps-sponsored water shipments through the port of Iwakuni (UL7)

b Organization: U.S. Marine Corps Traffic Management Office, Marine Air Station, Iwakuni, Japan

c Mail: Traffic Management Office, Marine Corps Air Station, FPO AP 98764-5000

d DSN: 253-3456

e Telephone: 242-3456, Ext 3077/4269

f DDN: COMM RI RHARSAA

g TWX: RHARSAA

2 Booking Office: See Yokohama

(b) Location: Kadena Air Base, Okinawa

1 WCA for the Navy

a Responsibility: All Navy-sponsored water shipments through the ports of Okinawa

b Organization: Commander, Fleet Activities, Okinawa

c Mail: COMFLEACT Okinawa, ATTN: Log Dept., Matl Div, Box Log/Dept, FPO AP 98770-1150

d DSN: 630-1110 (operator)

e Telephone: 634-1447/1059

f DDN: COMM RI RUYRSAA, COMFLEACT Okinawa JA

2 Booking Office: See Naha, Okinawa

(c) Location: Naha Okinawa

1 WCA for all Services except Navy (see Kadena)

a Responsibility: All non-Navy-sponsored water shipments through the following ports:

UB1 (Naha)

UB2 (Buckner Bay)

UBB (Kin)

UBC (Tengan)  
UB5 (Ie Shima)  
UB8 (Okino)

UB3 (Chimu-Wan)  
UB6 (Kume)  
UB9 (Yaeyama)

UB4 (Ishigaki)  
UB7 (Miyako)  
UBF (Aja Port)

b Organization: MTMC Terminal Okinawa

c Mail: Commander, MTMC Terminal, Okinawa, APO AP 96331-5000

d DSN: 637-3724/3726

e Telephone: 637-1166

f DDN: COMM RI RUADBEA/MTW-N

g TWX: RUADBEA/CDRMTMC Terminal Okinawa JA//MTW-N//

2 Booking Office:

with UB)

a Responsibility: All water shipments from ports in Okinawa (port codes beginning

b Organization: MTMC OCBO, Okinawa

96331-5000

c Mail: Commander, MTMC Terminal Naha Japan, ATTN: MTW-NOC, APO AP

d DSN: 634-7736

e Telephone: 098938-1111 ask for 7-3724/3726

f DDN: COMM RI RUADBEA

g Message Address: CDR MTMC TML NAHA JAPAN //MTW-NOC//

3 Booking Office: See Yokohama

(35) Korea: (P)

(a) Location: Pusan

1 WCA for all Services

a Responsibility: All water shipments through the Korean ports of Inchon (UC2), ITGBL commercial containers only; Chinhae (UDA), ammunition only; and Pusan (UD6 and UDC)

b Organization: MTMC OCCA, Pusan

96259-5000

c Mail: Commander, MTMC Terminal, Pusan, ATTN: MTW-P-FC, APO AP

d DSN: 263-3730/3731

e Telephone: (051) 67-7912

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g TWX: RUAGNPQ

2 Air Force Liaison offices:

a Responsibility: All Air Force-sponsored shipments from installations in Korea

b Organization: U.S. Air Force Water Port Liaison Office

c Mail: MTMC Terminal, Pusan, U.S. Air Force Water Port Liaison Office, APO

AP 96259-5000

d DSN: 271-1239

e Telephone: 263-3269

f DDN: COMM RI RUAGNPQ

g TWX: RUAGNPQ

3 Booking Office:

a Responsibility: All water shipments from ports in Korea (port codes beginning with UC, UD, and UE)

b Organization: MTMC OCBO, Pusan

c Mail: Commander, MTMC Terminal Pusan, Chief, MTMC Freight Traffic Division, APO AP 96259-5000

d DSN: 263-3730/3731

e Telephone: (051) 67-7912

f DDN: COMM RI RUAGNPQ

g Message Address: CDR MTMC TML PUSAN KOREA //MTW-P-F//

(36) Lebanon: (E)

(a) Location: Beirut

1 WCA point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Lebanon

b Organization: USOMC Beirut

0001

c Mail: USOMC Beirut, State Department Pouch Room, Washington, DC 20520-

d DSN: N/A

e Telephone: Beirut Lebanon 452-964

f DDN: COMM RI N/A

g ETM: USOMC BEIRUT LE

2 Booking Office: See Naples, Italy

**(37) Liberia: (E)**

**(a) Location: Monrovia**

1 WCA point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Liberia

b Organization: U.S. Military Mission to Liberia

c Mail: U.S. Military Mission to Liberia, APO AE 09155-5000

d DSN: N/A

e Telephone: Monrovia, Liberia 221755/224137

f DDN: COMM RI N/A

g ETM: LIBMISH MONROVIA LI

2 Booking Office: See Naples, Italy

**(38) Mariana Islands: (P)**

**(a) Location: Guam**

1 WCA for all Services

a Responsibility: All water shipments through the ports of Guam (TA1, TA2 and

TA6)

b Organization: U.S. Navy Sea Cargo Coordinator (NAVSEACARCOORD),

Guam, Mariana Islands

c Mail: U.S. Navy Sea Cargo Coordinator, U.S. Naval Supply Depot (Code 400),

FPO AP 96630-5000

d DSN: (315) 339-5180/7239

e Telephone: (671) 339-5180/7239

f DDN: COMM RI RUHJHFT (data)

g TWX: RUHGXPA, NAVSEACARCOORD GUAM

2 Booking Office:

a Responsibility: All water shipments from ports in Guam, Saipan, and the Mariana Is (port codes beginning with TA)

b Organization: MTMC OCBO, Guam

c Mail: Chief, MTMC OCBO Guam, NSD Naval Station, FPO AP 96630-5000

d DSN: 339-6245/3184 or 339-7221

e Telephone: N/A

f DDN: RUHGXP/

g Message Address: CH MTMCTY OCBO GUAM

(39) Midway Island: (P) See Hawaii

(40) Morocco: See Naples, Italy

(41) Netherlands: See Germany

(a) Location: Rotterdam

1 Air Force Liaison offices:

a Responsibility: To be identified

b Organization: US Air Force Water Port Liaison Office

c Mail: OL-D 7300 MATRON, APO AE 09159

d DSN: 362-1110, Ext. 118/119

e Telephone: 31-10-518911, Ext 118/119

f DDN: COMM RI N/A

g Message Address: OL-D 7300 MATRON ROTTERDAM NL/WPLO//

(42) New Zealand: (P)

(a) Location: Christchurch International Airport

1 WCA for all Services

a Responsibility: All DoD water shipments for New Zealand

b Organization: Naval Support Force Antarctica, Detachment Christchurch

c Mail: Officer in Charge, Naval Support Force Antarctica, Detachment  
Christchurch, FPO AP 96690-2900

d DSN: N/A

e Telephone: Christchurch 583-079, Ext 8016/8013/8017

f DDN: COMM RI RUHHWEA, NAVSUPFORANTARCTICA DET  
CHRISTCHURCH NZ

g TWX: N/A

2 Booking Office: See Yokohama, Japan

(43) Nicaragua: See Panama

(44) Norway: See Germany

(45) Okinawa: See Japan

(46) Panama: (C)

(a) Location: Balboa, Panama

1 WCA for all Services

a Responsibility: All water shipments through the ports of Central and South  
America (port identifier codes B\_\_, CQ\_\_, CR\_\_, CS\_\_, CT\_\_, CU\_\_, CV\_\_, CW\_\_, D\_\_, E\_\_, and F\_\_)

b Organization: MTMC Terminal Panama

c Mail: Commander, MTMC Terminal Panama, Drawer 21, APO AA 34004-5000

d DSN: (313) 282-3851/3105

e Telephone: N/A

f Defense data network/internet (DDN/internet), Email, Defense Automated  
Addressing System Center (DASC), Value Added Network (VAN).

g ETM: CDR MTMC TERM PAN BALBOA PN //MTE-PN//

2 Booking Office: See CONUS OCCA, Eastern Area

(47) Paraguay: See Panama

(48) Peru: See Panama

(49) Philippines: (P)

(a) Location: Subic Bay

1 WCA for all Services

Philippines

a Responsibility: All water shipments through the ports in the Republic of the

Supply Depot, Subic Bay

b Organization: US Navy Sea Cargo Coordinator (NAVSEACAR COORD) Naval

1504

c Mail: Navy Sea Cargo Coordinator, U.S. Naval Supply Depot, FPO AP 96651-

d DSN: 844-1101

e Telephone: 882-3295

f DDN: COMM RI RUHJWUA, NAVSEACARCOORD Subic Bay, RP

g TWX: N/A

2 Air Force Liaison offices:

Bay (SA3)

a Responsibility: All Air Force-sponsored shipments through the port of Subic

b Organization: U.S. Air Force, 3 Trans/Water Port Liaison Office

c Mail: USAF WPLO (Code 402C), Box 33, NSD S-8, FPO AP 96651-5000

d DSN: 844-1101

e Telephone: 882-3082/3812

f DDN: COMM RI RHMOGOA, USAF WPLO Subic Bay RP

g TWX: RHMOGOA, USAF WPLD Subic Bay RP

3 Booking Office:

a Responsibility: All water shipments from ports in the Republic of the Philippines  
(port codes beginning with S)

b Organization: MTMCTY OCBO, Subic Bay, Philippines

c Mail: Chief, MTMCTY OCBO, Subic Bay RP, Box 33, FPO AP 96651-5000

d DSN: 382-3532

e Telephone: 011-63-898-23532

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DAASC), Value Added Network (VAN).*

g Message Address: CH MTMCTY OCBO SUBIC BAY RP

(50) Portugal: (E)

(a) Location: Lisbon

1 WCA for all Services

a Responsibility: All water shipments through the ports of Portugal (KA\_)

b Organization: MTMC Outport Lisbon

c Mail: Chief, MTMC Outport Lisbon, ATTN: MTC-LB, APO AE 09678-0001.  
(Civil Post) Chief, MTMC Outport, Lisbon, American Embassy, Av. Forcas Armadas, Sete Rios, 1600 Lisbon, Portugal

d DSN: 723-1110, ask for MAAG Portugal

e Telephone: Country 35, Area 11, No 726-5632 or 726-6659/8880. 8670, Ext

2281/1182

f DSN: 723-1110, Ask for American Embassy, and then the MTMC Outport

g ETM: CHIEF MTMC OUTPORT LISBON PO//MTC-LB//

h TELEX: Country 404 No 12528 (AMEMB P)

2 Booking Office: See Italy, Naples

(51) Puerto Rico: (L)

(a) Location: U.S. Naval Station, Roosevelt Roads

1 WCA for all Services

a Responsibility: All water shipments through Roosevelt Roads (CK2)

b Organization: U.S. Naval Station, Roosevelt Roads, Puerto Rico

c Mail: Supply Department, Code N405, Box 3002, PSC 1008, FPO AA 34051

d DSN: 831-3348/3098

e Telephone: (809) 865-3348/3098

f DDN: COMM RI RUCLDHA

g ETM: NAVSTA ROOSEVELT ROADS PR

h TWX: NAVSTA ROOSEVELT ROADS PR//N405

2 Booking Office: See CONUS OCCA, Eastern Area

(b) Location: San Juan

1 WCA for All Services

a Responsibility: All water shipments through the ports of San Juan (CK1 & CKA)

b Organization: MTMC Terminal, San Juan, Puerto Rico

Puerto Rico 00934

c Mail: CDR MTMC Terminal, Bldg. 20, Mail & Distribution Ctr, Fort Buchanan,

d DSN: N/A

e Telephone: (809) 793-2895/781-5102

f TWX: CDRMTMC TERMINAL PR//MTEA-SAO-PR

2 Booking Office: See CONUS OCCA, Eastern Area

(52) Sicily: See Italy

(53) Scotland: See United Kingdom

(54) Spain: (E)

(a) Location: Rota

1 WCA for all Services

a Responsibility: All water shipments *through the ports of Spain (JL\_, KJ\_, and KL\_)*. *Does not include Gibraltar (KJ4)*.

b Organization: U.S. Naval Station, Rota, Spain

c Mail: (USPS) WCA, US Naval Station, **PSC 819, Box 8, Code SUMT**, FPO AE **09645-1600**. (Civil Post) Supply Department, **Code SUMT**, Apartado 33, Base Naval de Rota, **CADIZ**, Spain **(11520)**

d DSN: 727-2255/2966/2790

e Telephone: 34-56-822255/822966/822790

f DDN: Host @0 192.42.245.2

**g SALTS: NAVAL STATION ROTA SUPPLY DEPARTMENT**

**h. E-MAIL: ROTATRANS@CPO-LINK.EUCOM.MIL**

**2** Booking Office: See Naples, Italy

**(55) Taiwan: (P)**

**(a) Location: Taipei<sup>5</sup>**

**1** WCA for all Services. Questions connected with the movement of all DoD personnel and material to/from Taiwan should be directed to:

**a** Address: American Institute on Taiwan, 7, Lane 134, HSIN, YI Road, Section 3,  
Taipei

**b** Telephone: 708-4150

**c** TWX: AIT TAIPEI TW

**2** Booking Office: See Japan, Yokohama

**(56) Tunisia: (E)**

**(a) Location: Tunis**

**1** WCA point of contact for all Services

**a** Responsibility: Point of contact for all ocean shipments through Tunisia

**b** Organization: USLO-Tunisia

**c** Mail: USLO-Tunisia, State Department Pouch Room, Washington, DC 20520-  
0001

**d** DSN: N/A

**e** Telephone: 00216-1-282-566, Ext 2191

**f** DDN: COMM RI N/A

**g** ETM: USLOT TUNIS TS

**2** Booking Office: See Naples, Italy

<sup>5</sup> The Air Asia Company LTD, Air Force Contractor - E-systems will continue to operate indefinitely in Taiwan. Future Shipments destined for Air Asia Company LTD will be routed to 18 TRNSS/LGTT, Kadena AB, JA, M/F Air Asia Company LTD, as delineated by PACAF.

(57) Turkey: (E)

(a) Location: Iskenderun

1 WCA for all Services

a Responsibility: All water shipments through the port of Iskenderun (LQ1)

b Organization: MTMC Outport, Iskenderun, Turkey

c Mail: (US) Chief, MTMC Outport Iskenderun, ATTN: MTC-IK, APO AE 09289-5000. (Civil Post) Chief, MTMC Outport Iskenderun, ATTN: MTC-IK, P.K. 99, Iskenderun, Turkey

d DSN: 676-1110, ask for Iskenderun

e Telephone: 90-881-13353/11989

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g ETM: CHIEF MTMC OUTPORT ISKENDERUN TU//MTC-IK//

h Telex: Country 607 No 68126

2 Booking Office: See Naples, Italy

(b) Location: Istanbul

1 WCA for all Services

a Responsibility: All water shipments through ports in vicinity of Istanbul (LR2, LR3, LR6, and LR7)

b Organization: MTMC Outport, Istanbul, Turkey

c Mail: (US) Chief, MTMC Outport Istanbul, ATTN: MTC-IT, APO AE 09380-5000. (Civil Post) Chief, MTMC Outport Istanbul, ATTN: MTC-IT, 1 No. Lu denizilik Bankasi Ambari, Salipazari, Istanbul, Turkey

d DSN: 672-1110

e Telephone: 90-11-451266/451267

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g ETM: CHIEF MTMC OUTPORT ISTANBUL TU//MTC-IT//

h Telex: Country 607, No 22619

2 Booking Office: See Naples, Italy

(c) Location: Izmir

1 WCA for all Services

a Responsibility: All water shipments through the port of Izmir (LR1)

b Organization: MTMC TTU TURKEY, Izmir, Turkey

c Mail: (US) Commander, MTMC TTU Turkey, ATTN: MTC-IM, APO AE 09224-5000. (Civil Post) Commander, MTMC TTU Turkey ATTN: MTC-IM, Sair Esref Bulvari 31/3, Izmir, Turkey

d DSN: 672-1110, ask for 3480/3411/3406

e Telephone: 90-51-145360 or 145367, Ext 3411/3480

f **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

g ETM: CDR, MTMC TTU TURKEY IZMIR TU//MTC-IM/ (no punch card data)

h Telex: Country 607 No. 52377

2 Booking Office: See Naples, Italy

(58) United Kingdom: (E)

(a) Location: Felixstowe, Suffolk, England

1 WCA for all Services

a Responsibility: All water shipments through the ports of England (HA\_, HB\_, and HC\_), Ireland (HD\_), certain ports of Scotland (i.e., HED, HEF, HE4, HFZ, HF4, and HF6) and **Gibraltar (KJ4)**.

b Organization: MTMC Terminal United Kingdom

c Mail: (USPS) Commander, MTMC Terminal United Kingdom, ATTN: MTC-UK-TM, APO AE 09755-5000 (Civil Post) Commander, MTMC Terminal United Kingdom ATTN: MTC-UK-TM, Nr 2 Bldg., Parker Avenue, Felixstowe, Suffolk, England

d DSN: 225-1110, ask for U.S. Army Felixstowe

e Telephone: Country 44, Area 394, No 282357

f **Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).**

g ETM: Same as AUTODIN

h Telex: Country 51 No 98449

i MILNET/DDN: MTMCUK @ MINET-LON-EM

2 Booking Office:

a Responsibility: All water shipments from United Kingdom ports (port codes beginning with H)

b Organization: MTMC TTCE OCBO-UK

c Mail: Chief, MTMC TTCE OCBO-UK, ATTN: MTC-TMD-UK, APO AE 09755-5000

d DSN: 225-1110, ask for US Army Felixstowe

e Telephone: 44-394-282965

f *Defense data network/internet (DDN/internet), Email, Defense Automated Addressing System Center (DASC), Value Added Network (VAN).*

g Message Address: CH MTMC OCBO-UK FELIXSTOWE UK //MTC-TMD-UK//

h Telex: Country 51, No 98449

i MILNET/DDN: OCBO @ MINET-LON-EM

(59) Uruguay: See Panama

(60) Venezuela: See Panama

(61) Wake Island: See Hawaii

(62) Zaire: (E)

(a) Location: Kinshasa

1 WCA Point of contact for all Services

a Responsibility: Point of contact for all ocean shipments through Zaire

b Organization: U.S. Military Mission to Zaire

c Mail: U.S. Military Mission to Zaire, APO AE 09662-5000

d DSN: N/A

e Telephone: Kinshasa, Zaire 22591

f DDN: COMM RI N/A

g ETM: ZAMISH KINSHASA CG

2 Booking Office: See Naples, Italy

7. Overseas ACAs are listed alphabetically according to their location. The listings detail the ACA's responsibility for specific areas and sponsoring Services. Each entry provides the mailing address, telephone number(s), routing indicator codes, and message (ETM/TWX) address. The letter in parentheses following the country indicates the theater designation as listed in paragraph 2.

a. Alaska: (A)

(1) Location: Elmendorf AFB, Alaska

(a) Service: All

1 Responsibility: Alaska

2 Organization: 11AF/LGTTB, Elmendorf AFB, Alaska

3 Mail: Commander, 11AF/LGTTB, Elmendorf AFB, AK 99506-2150

4 DSN: (317) 552-4320 or 4936

5 Telephone: (907) 552-4320 or 4936

6 DDN: COMM RI RHKAALA

7 ETM: 11AF Elmendorf AFB AK//LGTTB//

b. Antigua: See West Indies

c. Argentina: See Panama

d. Australia: (P)

(1) Location: Canberra

(a) Service: All

1 Responsibility: All DoD air cargo routed through Australia aerial ports except

2 Organization: Traffic Management Office, USAFLO USCINCPACREP, Canberra,

3 Mail: Traffic Management Office, USAFLO USCINCPACREP, U.S. Embassy APO

4 DSN: N/A

5 Telephone: 062-732-229

6 DDN: COMM RI N/A

Learmonth

Australia

AP 96404-5060

7 Message Address: CINCPACREPAUST CANBERRA AS

(2) Location: Learmonth, W. Australia

(a) Service: All

1 Responsibility: All DOD-sponsored air cargo routed through Learmonth

2 Organization: AMC Representative, Learmonth, U.S. Naval Communications  
Station, Harold E. Holt, Australia

3 Mail: AMC Representative, U.S. Naval Communication Station, FPO AP 96680-  
5000

4 DSN: N/A

5 Telephone: 099-49-3367

6 DDN: COMM RI RUHJKBA, NAVCOMMSTA, Harold E. Holt, Exmouth, AS

7 TWX: RUYASAA, NAVCOMMSTA, Harold E. Holt, Exmouth, AS

e. Azores: See Spain

f. Bahrain: (E)

(1) Location: Bahrain

(a) Service: All

1 Responsibility: Bahrain Island

2 Organization: Commander, Middle East Force, Bahrain

3 Mail: Administrative Support Unit, FPO AE 09526-5000

4 DSN: (324) 237-1110, Ext 65

5 Telephone: (973) 243277, Ext 65

6 DDN: COMM RI RUDDHAA

7 ETM: ADMINUPU BAHRAIN

g. Belgium: See Germany

h. Bolivia: See Panama

i. Brazil: See Panama

j. Canada: (L)

**(1) Location: Argentina, Newfoundland**

**(a) Service: All**

**1 Responsibility:** All DoD air shipments destined for Communications Research Squadron, Gander, Newfoundland Island

**2 Organization:** U.S. Naval Facility, Argentina, Newfoundland

**3 Mail:** Personal Property Office, Box 1, U.S. Naval Facility, FPO AE 09597-1103

**4 DSN:** 622-1690, Ext 32

**5 Telephone:** (709) 227-5643

**6 DDN:** COMM RI N/A

**7 ETM:** ARGENTIA CAN

**8 TWX:** 016-3144

**k. Chile:** See Panama

**l. Colombia:** See Panama

**m. Costa Rica:** See Panama

**n. Crete:** See Greece

**o. Cuba:** (L)

**(1) Location: Guantanamo Bay**

**(a) Service: All**

**1 Responsibility:** All DoD air cargo consigned through U.S. Naval Station and U.S. Naval Air Station, Guantanamo Bay

**2 Organization:** U.S. Naval Base, Guantanamo Bay, Cuba

**3 Mail:** Receiving Officer, PSC 1005, Box 33, FPO AE 09593-0133

**4 DSN:** 723-3960, Ext 4495

**5 Telephone:** 011-53-99-4495

**6 DDN:** COMM RI RUEBAHA

**7 ETM:** NAVSTA GUANTANAMO BAY CU

**8 TWX:** RUEBAHA NAVSTA GUANTANAMO BAY CU//23

**p. Denmark: See Germany**

**q. Diego Garcia: (P)**

**(1) Location: Diego Garcia**

**(a) Service: All**

**1 Responsibility: All DoD air cargo routed to/through Diego Garcia (NKW)**

**2 Organization: U.S. Navy Support Facility Diego Garcia**

**3 Mail: U.S. Navy Support Facility, Box 20, FPO AP 96685-2000**

**4 DSN: 870-0111, Ext 4140/4331/5567**

**5 Telephone: None**

**6 DDN: COMM RI RUVNSAA, NAVSUPPFAC DIEGO GARCIA**

**7 TWX: NAVSUPPFAC DIEGO GARCIA**

**r. Dominican Republic: See Panama**

**s. Egypt: See Spain, Torrejon AB**

**t. El Salvador: See Panama**

**u. England: See United Kingdom**

**v. Equador: See Panama**

**w. Ethiopia: See Spain, Torrejon AB**

**x. France: See Germany**

**y. Germany: (E)**

**(1) Location: Ramstein**

**(a) Service: All**

**1 Responsibility: Benelux, Denmark, France, Germany, Norway, and Switzerland for all air cargo including class A & B explosives.**

**2 Organization: 7300 MATRON, Ramstein AB, Germany**

**3 Mail: 7300 MATRON/LGT ACA, APO AE 09012**

**4 DSN: 424-5213/5314**

5 Telephone: None

6 DDN: COMM RI None

7 ETM: 7300 MATRON RAMSTEIN AB GE//ACA//

(2) Location: Rhein Main

(a) Service: All

1 Responsibility: Benelux, Denmark, France, Germany, Norway, and Switzerland for all air cargo except class A & B explosives

2 Organization: Det 2 7300 MATRON, Rhein Main AB, Germany

3 Mail: Det 2 7300 MATRON ACA, APO AE 09057

4 DSN: 330-6707/3207

5 Telephone: None

6 DDN: COMM RI None

7 ETM: Det 2 7300 MATRON Rhein Main AB, Germany//ACA//

z. Greece: (E)

(1) Location: Hellenikon AB

(a) Service: All

1 Responsibility: Crete, Greece, and Italy (Brindisi) for all DoD air cargo

2 Organization: 7206 Air Base Group, Hellenikon AB, Greece

3 Mail: 7206 ABG/LGTT (ACA), APO AE 09223-5000

4 DSN: 662-5556

5 Telephone: None

6 DDN: COMM RI None

7 ETM: 7206 ABG HELLENIKON AB GR//LGTT ACA//

aa. Guam: See Mariana Islands

ab. Guatemala: See Panama

ac. Hawaii: (P)

(1) Location: Honolulu

(a) Service: Army

- 1 Responsibility: All Army-sponsored air shipments through Hickam AFB (HIK)
- 2 Organization: U.S. Army, ACA, Hickam AFB
- 3 Mail: USAACA, Hawaii, Hickam Air Force Base, HI 96853
- 4 DSN: 430-0111
- 5 Telephone: (808) 449-6770
- 6 DDN: COMM RI RUHHHMA
- 7 TWX: RUHHHMA/CDRUSASCH Ft Shafter, HI//APZV-DIT-C//

(b) Service: Navy, Marine Corps, and Coast Guard

- 1 Responsibility: All Navy, Marine Corps and Coast Guard air shipments through Hickam AFB (HIK) and Honolulu International Airport
- 2 Organization: Naval Supply Center, Pearl Harbor, Hawaii
- 3 Mail: Director, Air Cargo Br/NOACT, AMC Air Freight Terminal, Bldg. 4069, Hickam Air Force Base, HI 96853-5000
- 4 DSN: 430-0111
- 5 Telephone: (808) 449-6532/6621/6436
- 6 DDN: COMM RI N/A
- 7 Message Address: NOACT HICKAM AFB HI

(c) Service: Air Force

- 1 Responsibility: All Air Force-sponsored air shipments through Hickam AFB (HIK)
- 2 Organization: Air Force ACA, Hickam AFB, Hawaii
- 3 Mail: 15 Transportation Squadron/LGTTACA, Hickam AFB, HI 96853-5000
- 4 DSN: 430-0111
- 5 Telephone: (808) 449-5072
- 6 DDN: COMM RI RUHVAAA
- 7 TWX: RUHVAAA/15 TRNSS HICKAM AFB HI //LGTTACA

**ad.** Honduras: See Panama

**ae.** Iceland: (L)

(1) Location: Keflavik

(a) Service: All

1 Responsibility: All DoD air shipments through Keflavik (KEF)

2 Organization: U.S. Naval Air Station, Keflavik, Iceland

3 Mail: Material Division Officer (HHG), U.S. Naval Air Station, Keflavik, PSC 1003,  
Box 21, FPO AE 09278-0321

4 DSN: 450-7998/4618/4336

5 Telephone: 011-354-25-7998/4618/4336

6 DDN: COMM RI RUEOBML

7 ETM: NAVAIRSTA KEFLAVIK IC

8 TWX: NAVSTA KEFLAVIK IC//405

**af.** Ireland: See United Kingdom

**ag.** Israel: (E)

(1) Location: Tel Aviv

(a) Service: All

1 Responsibility: Point of contact for air shipments through Israel

2 Organization: USDAO, American Embassy Tel Aviv

3 Mail: USDAO, American Embassy Tel Aviv, APO AE 09672-5000

4 DSN: N/A

5 Telephone: 00972-3-654338, Ext 361

6 DDN: COMM RI N/A

7 ETM: USDAO TEL AVIV IS

**ah.** Italy: (E) (also see Greece)

(1) Location: Naples

**(a) Service: All**

**1 Responsibility: Immediate vicinity of Naples**

**2 Organization: U.S. Navy Support Activity, Naples**

**3 Mail: (USPS) U.S. Naval Support Activity, Box 5, FPO AE 09521-5000. (Civil Post)  
U.S. Naval Support Activity, via E. Scarfoglio, Pozzuoli (Napoli) 80078**

**4 DSN: 625-1110, Ext 4290/4291**

**5 Telephone: 0039-081-724-4290/4291**

**6 DDN: COMM RI RUFLSKA**

**7 ETM: ACA, US NAVSUPPACT, NAPLES IT**

**8 MINET Terminal: Matnsa CPO**

**(2) Location: Sigonella**

**(a) Service: All**

**1 Responsibility: Immediate vicinity of Sigonella**

**2 Organization: Naval Air Station, Sigonella, Italy**

**3 Mail: ACA, U.S. Naval Air Station, FPO AE 09523-5000**

**4 DSN: 624-1110, Ext 5371/5375**

**5 Telephone: 095-861110, Ext 5371/5375**

**6 DDN: COMM RI REFLEWA**

**7 ETM: ACA, US NAV AIR STA, SIGONELLA, IT**

**(3) Location: Aviano AB**

**(a) Service: All**

**1 Responsibility: Northeastern Italy**

**2 Organization: 40 TAC GP Aviano AB, Italy**

**3 Mail: 40 TAC GP/LGTT (ACA), APO AE 09293-5000**

**4 DSN: 623-1110, Ext 646**

**5 Telephone: None**

6 DDN: COMM RI None

7 ETM: 40 TAC GP AVIANO AB ITALY/LGTT ACA

ai. Japan: (including Okinawa) (P)

(1) Location: Iwakuni

(a) Service: All

1 Responsibility: Iwakuni, Japan

2 Organization: Marine Corps Air Station Iwakuni

3 Mail: Marine Corps Air Station Iwakuni, FPO AP 98764-5000

4 DSN: 253-3456

5 Telephone: None

6 DDN: COMM RI RHARSAA

7 TWX: RJOI

(2) Location: Kadena, Okinawa

(a) Service: Army

1 Responsibility: All Army-sponsored air shipments through Kadena AB (DNA)

2 Organization: U.S. Army Garrison, Okinawa, Director of Logistics

3 Mail: U.S. Army Garrison, Okinawa, Director of Logistics, ATTN: AJGO-LT (ATCO),

APO AP 96331-0008

4 DSN: 634-1450/1457

5 Telephone: No commercial telephone

6 DDN: COMM RI CDR USAGO MAKIMINATO JA //AJGO-LT//

7 TWX: RUADBEA CDRUSAGO MAKIMINATO JA //AJGO-LT//

(b) Service: Navy

1 Responsibility: All Navy-sponsored air shipments through Okinawa aerial ports

2 Organization: Commander, Fleet Activities, Okinawa

3 Mail: COMFLEACT Okinawa, ATTN: Log Dept, Matl Div, Box Log Dept, FPO AP

98770-1150

4 DSN: 630-1110 (operator)

5 Telephone: 634-1447/1059

6 DDN: COMM RI RUYRSAA, COMFLEACT OKINAWA JA

7 TWX: N/A

(c) Service: Air Force

1 Responsibility: All Air Force-sponsored air shipments through Kadena AB (DNA)

2 Organization: HQ 313 Air Division, Kadena AB, Japan

3 Mail: 313 Air Division/LGTL, APO AP 96239-5000

4 DSN: 630-1110

5 Telephone: 634-4492/3306

6 DDN: COMM RI RUADKEA/313 AD KADENA AB JA/LGTL

7 TWX: RUADKEA/313 AD KADENA AB JA/LGTL

(d) Service: Marine Corps

(DNA) 1 Responsibility: All Marine Corps-sponsored air shipments through Kadena AB

2 Organization: U.S. Marine Corps, Traffic Management Officer, Third Force Service Support Group, Camp Kinser, Okinawa

3 Mail: Traffic Management Office, Third Force Service Support Group, Fleet Marine Force, FPO AP 96602-5000

4 DSN: 640-1110

5 Telephone: 637-3919

6 DDN: COMM RI RUADBEA/CG Third FSSG

7 TWX: N/A

(3) Location: Misawa

(a) Service: All

1 Responsibility: Misawa AB, Japan

2 Organization: Traffic Management Office, Misawa AB

3 Mail: 6112 ABW/LGTACA, APO AP 96519-5000

4 DSN: 248-1101

5 Telephone: 266-3292/5629

6 DDN: COMM RI RUKWAA

7 TWX: 6112 ABW MISAWA AB JA/LGTACA

(4) Location: Yokota

(a) Service: Army

1 Responsibility: All Army-sponsored air shipments through Yokota AB (OKO)

2 Organization: U.S. Army, Air Traffic Coordinating Office, Yokota US Army

Garrison, Honshu

3 Mail: U.S. Army ATCO, U.S. Army Garrison, Honshu APO AP 96328-5000

4 DSN: 242-1101

5 Telephone: 225-7002/8700

6 DDN: COMM RI RUMMJNA/ATTN: Army ATCO

7 TWX: RUMMJNA/U.S. ARMY ATCO YOKOTA JA //IO-TR-ZA//

(b) Service: Navy, Marine Corps, and Coast Guard

1 Responsibility: All Navy-, Marine Corps-, and Coast Guard-sponsored air shipments through Yokota AB (OKO)

2 Organization: U.S. Navy Overseas Air Cargo Terminal (NOACT)

3 Mail: Chief Petty Officer in Charge, U.S. Navy Overseas Air Cargo Terminal (NOACT), Building 79, APO AP 96328

4 DSN: 248-1101, then ask for local number below

5 Telephone: 225-9428/9514/8979/8782

6 DDN: COMM RI RUADJNA, NOACT YOKOTA AB, JA

7 TWX: RUADJTA, NOACT YOKOTA AB, JA (commercial refile point)

(c) Service: Air Force

1 Responsibility: All Air Force sponsored air shipments through Yokota AB (OKO)

3 Mail: 475 Trans Sq/LGTAC, APO AP 96328-5000

4 DSN: 248-1101

5 Telephone: 225-8874/9041

6 DDN: COMM RI 475TRNSS YOKOTA AB JA/LGTAC

7 TWX: 475TRNSS YOKOTA AB JA/LGTAC

aj. Korea: (P)

(1) Location: Kunsan

(a) Service: All

1 Responsibility: Kunsan Air Base activities

2 Organization: Kunsan AB, Korea

3 Mail: 8TFW/LGTT, APO AP 96264

4 DSN: 272-2345

5 Telephone: 5418/5345

6 DDN: COMM RI RUAKMLA

7 TWX: RUAKMLA/8 TFW KUNSAN AB KOREA//LGTT//

(2) Location: Kwang Ju

(a) Service: All

1 Responsibility: Kwang Ju Air Base

2 Organization: 6171 Combat Support Squadron

3 Mail: 6171 AB SQ/LGTT, APO AP 96324-5000

4 DSN: 271-1234 (Osan AB), ask for Kwang Ju number below

5 Telephone: 4016/4784

6 DDN: COMM RI N/A

7 TWX: RUAKLSA/6171 ABS KWANG JU AB KOREA//LGTT//

(3) Location: Osan

(a) Service: All

(a) Service: All

1 Responsibility: All DoD-sponsored air shipments through Osan AB, Kimpo, and Taegu except Air Force-sponsored shipments through Osan and Taegu

2 Organization: Commander, 25th Transportation Center (MC)

3 Mail: Commanding Officer, U.S. Army/Navy Air Traffic Coordinating Office, 25th Transportation Center (MC), APO AP 96301-5000

4 DSN: 262-3715/3985

5 Telephone: 293-5675

6 DDN: COMM RI CDR 25th TRANSCON (MC) SEOUL KOR//EATC-MF//

7 TWX: RUAGAAA

(b) Service: Air Force

1 Responsibility: All Air Force-sponsored air shipments through Osan Air Base

2 Organization: Osan Air Base, Korea

3 Mail: 51 Trans Sq/LGTT, APO AP 96570-5000

4 DSN: 271-1234

5 Telephone: None

6 DDN: COMM RI RUAKKRA

7 TWX: 51 COMPW OSAN AB KOREA//LGTT//

(4) Location: Taegu

(a) Service: All

1 Responsibility: Taegu AB Korea

2 Organization: 6168 AB SQ/LGTT

3 Mail: 6168 CSS, APO AP 96213-5000

4 DSN: 271-1234 (Osan AB) ask for Taegu number below

5 Telephone: 4725/4328

6 DDN: COMM RI N/A

7 TWX: RUAKRSA/6168 ABS TAEGU AB KOREA//LGTT//

5000

**(1) Location: Beirut**

**(a) Service: All**

- 1 Responsibility: point of contact for air shipments through Lebanon**
- 2 Organization: USOMC, Beirut**
- 3 Mail: USOMC, Beirut, State Department Pouch Room, Washington, DC 20520-**
- 4 DSN: N/A**
- 5 Telephone: Beirut, Lebanon 452-964**
- 6 DDN: COMM RI N/A**
- 7 ETM: USOMC BEIRUT LE**

**al. Liberia: (E)**

**(1) Location: Monrovia**

**(a) Service: All**

- 1 Responsibility: point of contact for air shipments through Liberia**
- 2 Organization: U.S. Military Mission to Liberia**
- 3 Mail: U.S. Military Mission to Liberia, APO AE 09155-5000**
- 4 DSN: N/A**
- 5 Telephone: Monrovia, Liberia 221755/224137**
- 6 DDN: COMM RI N/A**
- 7 ETM: LIBMISH MONROVIA LI**

**am. Mariana Islands: (P)**

**(1) Location: Guam**

**(a) Service: Air Force**

- 1 Responsibility: Guam, except Navy and Marine Corps**
- 2 Organization: Air Force Clearance Authority, Anderson AFB, Guam**
- 3 Mail: 43d CSG/LGTT, APO AP 96334-5000**

3 Mail: 43d CSG/LGTT, APO AP 96334-5000

4 DSN: 322-1110

5 Telephone: 362-3140 or 366-5272

6 DDN: COMM RI RUHJOFA

7 TWX: RUHGSAA/43 CSG ANDERSON AFB GU//LGTT//

(b) Service: Navy and Marine Corps

1 Responsibility: All Navy- and Marine Corps-sponsored air shipments through Anderson AFB (UAM) and NAS Agana/Guam International Airport (GUM)

2 Organization: U.S. Naval Supply Depot, Guam, Mariana Islands

3 Mail: Commanding Officer, U.S. Naval Supply Depot (Code 400), FPO AP 96630-5000

4 DSN: (315) 339-5180/7239

5 Telephone: (671) 339-5180/7239

6 DDN: COMM RI RUHJHFT (data)

7 TWX: RUHGXPA NSD GUAM

an. Midway Island: (P)

(1) Location: Midway Island

(a) Service: All

1 Responsibility: All air shipments through Midway Island

2 Organization: Naval Air Facility, Midway Island

3 Mail: Officer-In-Charge, NAF Midway Island, FPO AP 96614-5000

4 DSN: 430-0111, Ext 400/814/541

5 Telephone: Via Honolulu, Hawaii International Operator (808) 422-0531, Ext 400/814/541

6 DDN: COMM RI N/A

7 Message Address: NAF MIDWAY ISLAND

ao. Morocco: See Spain, Torrejon AB

aq. New Zealand: (P)

(1) Location: Christchurch International Airport

(a) Service: All

1 Responsibility: All DoD air shipments for New Zealand

2 Organization: Naval Support Force Antarctica, Detachment Christchurch

3 Mail: Officer in Charge, Naval Support Force Antarctica, Detachment Christchurch,  
FPO AP 96690-2900

4 DSN: N/A

5 Telephone: Christchurch 583-079, Ext 8016/8013/8017

6 DDN: COMM RI RUHHWEA, NAVSUPFORANTARCTICA DET  
CHRISTCHURCH NZ

7 TWX: N/A

ar. Nicaragua: See Panama

as. Norway: See Germany

at. Okinawa: See Japan

au. Panama: (C)

(1) Location: Ft Clayton, Panama

(a) Service: All

1 Responsibility: Central America, South America, and Dominican Republic

2 Organization: Air Traffic Coordinating Office, 193d Infantry Brigade (Panama)

3 Mail: Commander, 193d Infantry Brigade (Panama), Transportation Division, ATTN:  
AFZU-DIT, APO AA 34004-5000.

4 DSN: (312) 285-5616

5 Telephone: Overseas Operator 87 plus Ext. 5616

6 DDN: COMM RI RULPAKA, CDR 193D INF BDE (PAN) FT CLAYTON PN//AFZU-  
DIT-C//

7 ETM: RULPAKA, CDR 193D INF BDG (PAN) FT CLAYTON PN//AFZU-DIT-C//

av. Paraguay: See Panama

av. Paraguay: See Panama

aw. Peru: See Panama

ax. Philippines: (P)

(1) Location: Clark Air Base

(a) Service: Army and Air Force

the Philippines

1 Responsibility: All Army- and Air Force-sponsored air shipments in the Republic of

2 Organization: U.S. Air Force ACA, Clark AB

3 Mail: 3 TFW/LGTTA, APO AP 96274-5000

4 DSN: 822-1101

5 Telephone: 21107/24118

6 DDN: COMM RI RUMIAAA

7 TWX: RUMIAAA/3 TFW CLARK AP RP/LGTTA

(b) Service: Navy, Marine Corps, and Coast Guard

through Clark AB (CRK)

1 Responsibility: All Navy-, Marine Corps-, and Coast Guard-sponsored air shipments

Depot, Subic Bay, RP

2 Organization: U.S. Navy Overseas Air Cargo Terminal (NOACT), Naval Supply

3 Mail: Navy Overseas Air Cargo Terminal, Clark Air Base, APO AP 96274-5000

4 DSN: 822-1101, Ext 33555

5 Telephone: 89-33555

6 DDN: COMM RI RHMIAAA, NOACT Clark AB, RP

7 TWX: N/A

(2) Location: NAS Cubi Point

(a) Service: Navy, Marine Corps, Coast Guard, and Air Force

shipments through NAS Cubi Point (CUA)

1 Responsibility: All Navy-, Marine Corps-, Coast Guard-, and Air Force-sponsored air

2 Organization: U.S. Navy, Naval Air Station, Cubi Point, RP

4 DSN: 885-3211

5 Telephone: 885-3211/3749

6 DDN: COMM RI RUHHWIB

7 Message Address: RUHHWIA AIR TERMINAL NAS CUBI PT RP

**ay. Portugal:** See Spain

**az. Puerto Rico:** (L)

**(1) Location:** U.S. Naval Station, Roosevelt Roads

**(a) Service:** All

1 Responsibility: All DoD air shipments through Roosevelt Roads (NRR)

2 Organization: U.S. Naval Station, Roosevelt Roads, Puerto Rico

3 Mail: Supply Department, Code N405, Box 3002, PSC 1008 FPO AA 34051-3002

4 DSN: 831-3348/3098

5 Telephone: (809) 865-3348/3098

6 DDN: COMM RI RUCLDHA

7 ETM: NAVSTA ROOSEVELT ROADS PR

8 TWX: NAVSTA ROOSEVELT ROADS PR/N405

**ba. Scotland:** See United Kingdom

**bb. Sicily:** See Italy

**bc. Spain:** (E)

**(1) Location:** Rota

**(a) Service:** All

1 Responsibility: Immediate vicinity of Rota, Spain

2 Organization: U.S. Naval Station, Rota, Spain

3 Mail: ACA, U.S. Naval Station, FPO AE 09540-1261

4 DSN: 727-1110, Ext 2170

5 Telephone: 36-56-862780, Ext 2170

5 Telephone: 36-56-862780, Ext 2170

6 DDN: COMM RI RUTKSHH

7 ETM: ACA, U.S. NAVSTA ROTA, SPAIN

(2) Location: Torrejon Air Base

(a) Service: All

1 Responsibility: North Africa, Portugal, and Spain (other than Rota)

2 Organization: Det 4, 7300 MATRON, Torrejon AB, Spain

3 Mail: Det 4, 7300 MATRON/ACA, APO AE 09283-5000

4 DSN: 723-6170/6842

5 Telephone: N/A

6 DDN: COMM RI N/A

7 ETM: Det 4, 7300 MATRON, TORREJON AB SPAIN//ACA//

bd. TAIWAN: (P)

(1) Questions connected with the movement of all DoD personnel and materiel to/from Taiwan should be directed to The Air Asia Company LTD, Air Force Contractor - E-systems will continue to operate indefinitely in Taiwan. Future shipments destined for Air Asia Company LTD will be routed to 18 TRNSS/LGTT, Kadena AB, JA, M.F Air Asia Company LTD, as delineated by PACAF

(a) Address: American Institute on Taiwan, 7, Lane 134, HSIN YI Road, Section 3, Taipei

(b) Telephone: 708-4150

(c) TWX: AIT TAIPEI TW

be. Tunisia: (E)

(4) Location: Tunis

(a) Service: All

1 Responsibility: Point of contact for all air shipments through Tunisia

2 Organization: USLO-Tunisia

3 Mail: USLO-Tunisia, State Department Pouch Room, Washington, DC 20520-5000

4 DSN: N/A

6 DDN: COMM RI N/A

7 ETM: USLOT TUNIS TS

**bf. Turkey: (E)**

**(1) Location: Incirlik, Turkey**

**(a) Service: All**

1 Responsibility: Turkey

2 Organization: Det 6, 7300 MATRON, Incirlik, Turkey

3 Mail: Det 6, 7300 MATRON/ACA, APO AE 09289-5000

4 DSN: 676-6707/3207

5 Telephone: N/A

6 DDN: COMM RI N/A

7 ETM: Det 6, 7300 MATRON, INCIRLIK TU//ACA//

**bg. Uganda: (E)**

**(1) Location: Kampala**

**(a) Service: All**

1 Responsibility: Point of contact for all air shipments through Uganda

2 Organization: American Embassy Kampala

3 Mail: American Embassy Kampala, State Department Pouch Room, Washington,

DC 20520-5000

4 DSN: N/A

5 Telephone: Kampala Uganda 59791

6 DDN: COMM RI N/A

7 ETM: AMEMBASSY KAMPALA

**bh. United Kingdom: (E)**

**(1) Location: Dublin, Ireland**

**(a) Service: All**

1 Responsibility: Point of contact for all air shipments through Ireland

2 Organization: USDAO, American Embassy Dublin

3 Mail: USDAO, American Embassy Dublin, State Department Pouch Room,  
Washington, DC 20520-5000

4 DSN: N/A

5 Telephone: 00351-1-688777, Ext 257

6 DDN: COMM RI N/A

7 ETM: USDAO DUBLIN IR

**(2) Location: RAF Mildenhall, UK**

**(a) Service: All**

1 Responsibility: All of the UK except Ireland and Scotland

2 Organization: Det 1, 7300 MATRON, RAF Mildenhall, United Kingdom

3 Mail: Det 1, 7300 MATRON/ACA, APO AE 09127-5000

4 DSN: 238-2232/2703

5 Telephone: 0638-712511, Ext 2232/2703

6 DDN: COMM RI N/A

7 ETM: Det 1, 7300 MATRON RAF MILDENHALL UK//ACA//

**(3) Location: Prestwick, Scotland**

**(a) Service: All**

1 Responsibility: All air shipments through Scotland

2 Organization: OL P 313 Aerial Port Squadron, Prestwick IAP, Scotland

3 Mail: (USPS) OL P 313 APS, FMA Box 50, APO AE 09049-5000 (Civil Post) OL P  
313 APS (AMC), Prestwick International Airport, Prestwick, Ayrshire, Scotland KA92PO

4 DSN: 238-1110, ask for Prestwick

5 Telephone: 01144 292 79866

6 DDN: COMM RI RUDONAA

7 ETM: OL P 313 APS PRESTWICK IAP SCOTLAND

**bi. Uruguay: See Panama**

**bj. Venezuela: See Panama**

**bk. Wales: See United Kingdom**

**bl. West Indies: (L)**

**(1) Location: Antigua**

**(a) Service: All**

**1 Responsibility: All DoD air shipments through Antigua**

**2 Organization: U.S. Naval Facility, Antigua**

**3 Mail: U.S. Naval Facility Antigua, FPO AA 34054-1040**

**4 DSN: 854-1110, Ext 450/479**

**5 Telephone: N/A**

**6 DDN: COMM RI N/A**

**7 ETM: NAVFAC ANTIGUA**

**bm. Zaire: (E)**

**(1) Location: Kinshasa**

**(a) Service: All**

**1 Responsibility: All air shipments through Zaire**

**2 Organization: U.S. Military Mission to Zaire**

**3 Mail: U.S. Military Mission to Zaire, APO AE 09662-5000**

**4 DSN: N/A**

**5 Telephone: Kinshasa, Zaire 22591**

**6 DDN: COMM RI N/A**

**7 ETM: ZAMISH KINSHASA CG**

**bn. Zambia: (E)**

**(1) Location: Lusaka**

**(a) Service: All**

20520-5000

- 1 Responsibility: Point of contact for all air shipments through Zambia
- 2 Organization: American Embassy Lusaka
- 3 Mail: American Embassy Lusaka, State Department Pouch Room, Washington, DC
- 4 DSN: N/A
- 5 Telephone: Lusaka, Zambia 214911
- 6 DDN: COMM RI N/A
- 7 ETM: AMEMBASSY LUSAKA

## Appendix K

### **SECURITY ASSISTANCE PROGRAM SHIPMENTS FOREIGN MILITARY SALES AND MILITARY ASSISTANCE PROGRAM**

1. Shipments made under the Security Assistance Program require slightly different processes than most shipments in the DTS. In addition, security assistance shipments require an understanding of several terms not common to other shipments. This appendix explains those different processes and special terms, and is used with the general transportation procedures explained throughout MILSTAMP.

2. For transportation purposes, security assistance is defined in two categories:

a. The FMS program is that portion of United States security assistance under which the recipient provides reimbursement for defense articles and services transferred. It is authorized by the Foreign Assistance Act of 1961, as amended, and The Arms Export Control Act, as amended. The majority of FMS shipments involves a country freight forwarder located in CONUS as detailed in paragraph 3.d.(1), below.

b. The MAP is that portion of United States security assistance program which provides defense articles and services to recipients on a nonreimbursable or grant basis. MAP is authorized by the Foreign Assistance Act of 1961, as amended. Since MAP cargo is usually accepted by the recipient alongside the vessel at an overseas WPOD, the movement is normally made in the DTS until title transfers.

c. Both types of security assistance shipments (FMS and MAP) are identifiable by the unique character in the first position of the TCN or MILSTRIP requisition document number. The character used for shipments sponsored by the Army is a "B"; by the Air Force, a "D"; by the Marines, a "K"; and by the Navy, a "P." FMS and MAP shipments can be differentiated from each other by the entries in the fifth position of the document number and first position of the supplementary address as explained in paragraph 3.b., below, and figure K-2 respectively.

3. Prior to making a security assistance program shipment, the shipper determines information somewhat differently than for MILSTRIP shipments to DoD activities.

a. The TCN for a security assistance shipment is based on the MILSTRIP requisition document number. It is constructed and assigned as detailed in appendix C, paragraph 3. The MILSTRIP document number appears on the DD Form 1348-1A, Issue Release/Receipt Document; DD Form 250, Material Inspection and Receiving Report; DD Form 1149 Requisition and Invoice/Shipping Document; Purchase Request; Contract; Amended Shipping Instruction (ASI); or any other document which may result in a security assistance shipment. Unlike other MILSTRIP shipments, a new requisition and document number must be obtained from the requisitioner if the number of multiple shipments is too great to be accommodated by partial and split shipment codes; locally assigned TCNs are not used.

b. All FMS shipments are a result of a negotiated agreement. One of the elements included in the agreement is represented by the delivery term code (DTC).

(1) The DTC identifies the point at which the responsibility for moving an FMS shipment passes from the DoD to the purchasing nation or international organization. It is the fifth position (rp 34) of the MILSTRIP requisition number and perpetuated in MILSTAMP transactions to indicate the agreed terms of responsibility for delivery of the materiel. Title to the materiel usually passes at the origin regardless of the delivery terms. Figure K-1 is a list of DTCs complete with explanations.

(2) Accurate use of the DTC is essential since the cost of all transportation services is paid by the purchaser either through inclusion of the cost in the price of the item, by direct payment to the carrier(s), or by reimbursement to the United States. The Security Assistance Accounting Center (SAAC) reimburses the DoD Services and Agencies for all services performed in administering the FMS program. Using standard accessorial rates, the SAAC billing system adds the costs of packing, crating, and handling (PC&H) as well as transportation to the selling price of the materiel being shipped. While FMS customers are billed according to standard accessorial rates, SAAC reimburses the TCCs according to TCC billing rates.

(3) If materiel must be shipped by means or under conditions different than specified by the DTC, the SAAC is notified in order to avoid over or under billing the recipient. The activity which determines the need for a deviation notifies the sponsoring service International Logistics Control Office (ILCO) (see figure K-3) prior to making the deviation. If deviation is approved, the ILCO notifies the SAAC. These deviations may be required for a variety of reasons such as:

(a) When the freight forwarder working for the FMS customer is unable to arrange transportation from a CONUS POE to the recipient country and it is necessary to divert the shipment to the DTS.

(b) When one DTC has been negotiated for an entire FMS case (purchase contract) and a few items of that case are ineligible for shipment under the terms of the assigned DTC. Such ineligible shipments are usually "exception materiel" as described in subparagraph (4).

(4) Exception materiel is materiel which, due to its peculiar nature or increased transportation risks, requires special transportation handling and deviation from normal shipping procedures. This materiel includes classified items, firearms, explosives, lethal chemicals and other hazardous materials that require rigid movement control, and air cargo of such size that the item exceeds commercial capability. While some freight forwarders can process some exception materiel, most of these shipments receive special consideration.

(a) Freight forwarders who have been cleared to handle classified shipments are listed in the MAPAD as indicated in subparagraph 3.d., below. All other shipments of classified materiel are forwarded (by GBL) to a military controlled POE, the country's embassy (consulate, mission, etc.), or other recipient determined by the sponsoring Service ILCO.

(b) Shipments of firearms are forwarded to the POE on a GBL. If the United States is responsible for over ocean movement, that segment is also by the DTS. Shipments are controlled according to DoD and Service regulations established for the protection of these items.

(c) Explosives must be shipped on a GBL or by the DTS to the POE.

(d) Air cargo which will not fit on commercial aircraft due to the item size may be moved in the DTS.

c. The consignee of a security assistance shipment is identified by the six position MAPAC instead of the DoDAAC. The MAPAC is not the first six positions of the TCN, but is constructed from the MILSTRIP requisition number (or TCN) and the MILSTRIP supplementary address. The methods used to construct a MAPAC are detailed in figure K-2

d. After determining the MAPAC, the clear text address and other shipping information is obtained by referring to DoD 4000.25-8-M, Military Assistance Program Address Directory (MAPAD).

(1) The MAPAD is a sole source directory containing the addresses of country representatives and freight forwarders, or other ship to/mark for locations, for use of the Services and Agencies when releasing FMS and MAP shipments and related documentation. It is separated into three sections. Section A contains policy and procedures, section B contains addresses for FMS shipments, and section C contains MAP addresses. The addresses listed are often for an international freight forwarder which is a private firm serving as an agent for an FMS customer. The forwarder usually receives, consolidates, and stages materiel within the United States for onward movement to the purchasing country. Note that sections B and C of the MAPAD are alphabetized by the two digit country code instead of the full country name.

(2) In the MAPAD, both sections B and C have columns headed TAC, SII, WPOD, and APOD in addition to the MAPAC and clear text address. These columns contain information essential to properly ship and document FMS or MAP materiel.

(a) In the MAPAD, TAC stands for type of address code and indicates the circumstances for using each of the several addresses listed. This type of TAC can only be found in the MAPAD; it is not shown on any MILSTRIP or MILSTAMP documents. The meaning of each TAC is detailed in Section A of the MAPAD and summarized below:

<u>TAC</u>	<u>EXPLANATION</u>
1	Unclassified materiel moving by small parcel carrier.
A	Classified materiel moving by small parcel carrier.
2	Unclassified materiel moving by other surface or air freight carrier.
B	Classified materiel moving by other surface or air freight carrier
3	FMS - For sending the notice of availability (NOA). MAP - For sending the supply and shipment status as well as copies of release/receipt documents.
4	For sending FMS supply and shipment status.
5	For sending copies of the FMS release/receipt documents on TAC 1 shipments.
6	For sending copies of the FMS release/receipt documents on TAC 2 shipments.
7	For identifying the activity responsible for payment of FMS transportation charges and to receive the consignee's copy of the inland carrier GBL. (If a TAC 7 address appears under a MAPAC and the DTC is 4 or E, a commercial bill of lading is used with the TAC 7 address in the "bill to" space.)
9	For identifying obsolete MAPACs and the new, correct MAPAC.
M	For identifying a clear text "mark for" address used on FMS and MAP freight shipments. (Mark for addresses on small parcels are placed in a manner to prevent post office problems in identifying ZIP and APO/FPO codes; e.g., use only the MAPAC as the mark for address.)

(b) The special instruction indicator (SII) column provides additional information necessary to either document or ship the materiel. Specific explanations are detailed in the MAPAD.

(c) The WPOD and APOD columns indicate the overseas WPOD/APOD respectively, and are used on MILSTAMP documents when applicable. Unless the delivery term code is 7, alternate PODs are not used without first contacting the sponsoring Service ILCO.

4. Prior to releasing some FMS shipments, a notice of availability (NOA) DD Form 1348-5, is forwarded to the freight forwarder or other country representative as indicated in the MAPAD.

a. An NOA is required for classified, hazardous, or sensitive shipments, as well as those potentially difficult to receive, handle, or store due to size or weight. In addition, an NOA is required for shipments with a "Y" or "Z" entry in the offer/release position (rp 46) of the supplementary address shown on the requisition document. An entry in the SII column of the MAPAD may indicate additional circumstances when an NOA is required. When an ETR is required, the ETR request and the NOA are sent at the same time.

b. When the NOA reply is received, the shipper processes the shipment as directed. If both an NOA and ETR are required, the ETR, not the NOA reply, is followed. Questionable instructions are coordinated with the sponsoring Service ILCO.

If rp 46  
entry is

And no response to the NOA is received  
within 15 days, then the shipper

Y

Releases the shipment as indicated in the MAPAD.

Z or as  
described  
in paragraph  
the 4.a.

Continues to hold the shipment and sends a second NOA (indicating it is a second notice) to the contact point designated (on the first page of the country section) in the MAPAD. If a reply is still not received, shipper contacts the ILCO as listed in figure K-3.

c. Additional instructions on use of the NOA are detailed in the MAPAD and in Service or Agency implementation of MILSTRIP. Note that NOAs are sent to the TAC 3 address unless the materiel is classified, in which case, the NOAs are sent to the country representative.

5. The shipper and other transportation entities must comply with other special considerations when processing security assistance shipments.

a. Security assistance shipments are labeled as outlined in chapter 2, paragraph B.4.b., and unique labels, color codes, or other special markings are not authorized. When such requests are received, the country representative is advised that such services must be obtained from the country's freight forwarder.

b. When FMS items are sold on a credit basis, the movement overseas must be on U.S. flag vessels unless specifically authorized otherwise. Shipments which are financed by credit are indicated by a "Z" in the Type of Assistance position (rp 35) of the TCN.

c. Many commercial carriers have established reduced rates for U.S. Government shipments under Section 10721 of the 1978 revision to the Interstate Commerce Act. These rates do not apply to FMS shipments; instead, commercial carrier's tariffs are used. A notation is made on bills of lading as follows: "This is an FMS shipment, Section 10721 rates do not apply." Likewise, reduced rates under the MSC Shipping Agreement or Container Agreement are not applicable to FMS shipments. FMS shipments moving on American flag ships within the DTS are booked under the commercial carrier's ocean tariff rate.

d. Shipments may be held or suspended as outlined in DoD 5105.38-M, Security Assistance Management Manual (SAMM), as well as individual Service directives.

e. When commercial bills of lading are used, the no recourse clause (section 7) is executed.

6. FMS shipment problems which cannot be resolved by the shipper and/or freight forwarder are referred to the Freight Forwarder Assistance Office at the Service ILCO. These contact points are listed in figure K-3 and in the MAPAD.

**FMS Delivery Term Codes**

**Part I: Origin in CONUS**

1. This part describes the DoD responsibility for transportation and handling costs incurred on FMS shipments originating in CONUS (see DTC 2 for exception). Paragraph a., is a summary of the responsibility and paragraph b., is a detailed explanation.

a. Summary of DoD responsibility:

**DTC    DoD Delivers**

- 2        To a CONUS inland point (or overseas inland point when the origin and destination are both in the same geographic area).
- 3        At the CONUS POE alongside the vessel or aircraft.
- 4        At the point of origin and usually forwards collect to a freight forwarder within CONUS, or contractor delivery of material procured offshore to designated freight forwarder of country representative.
- 5        At the CONUS POE on the inland carrier's equipment.
- 6        At the overseas POD on board the vessel or aircraft.
- 7        At an overseas inland destination on board the inland carrier's equipment.
- 8        At the CONUS POE onboard the vessel or aircraft.
- 9        At the overseas POD alongside the vessel or aircraft.

b. Detailed explanation of DoD responsibility for CONUS originated FMS shipments.

**DTC    Explanation**

- 2        Delivery to an inland destination with origin and destination in CONUS or origin and destination in the same overseas geographic area. The DoD is responsible for transportation to the specified destination at which the customer is responsible for unloading, accepting custody, and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code which has limited use, is normally associated with shipments such as training items sent to DoD activities training foreign officers or excess materiel of one country filling a requirement of another country in the same geographic area.
- 3        Delivery to a point alongside vessel or aircraft at the POE (free alongside, port of embarkation, FAS POE). The DoD is responsible for transportation to a point within reach of the ship's tackle or alongside the vessel or aircraft. The customer is responsible for loading aboard the vessel or aircraft and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use.

**Figure K-1**

**FMS Delivery Term Codes**

**DTC**    **Explanation**

- 4      Delivery at the origin. The materiel is made available to the customer at the point of origin (usually a depot, vendor's loading dock, or a disposal activity). The customer is responsible for all transportation and related costs. Accordingly, the shipment is sent to a freight forwarder designated by the customer with transportation by prepaid parcel post, on a CBL prepaid by the freight forwarder, or paid for on a collect CBL. (If a TAC 7 address is listed for the MAPAC, a CBL is issued and "billed to" that address rather than sending the shipment collect.) This code is considered the standard code and is applied to most FMS transactions.
- Offshore procurement. Delivery at origin if customer has provided point of contact for offshore procured items. If no point of contact is provided, delivery will be at destination. Contractor is responsible for movement to designated freight forwarder of country representative.
- 5      Delivery to a POE (free onboard, FOB POE). The DoD is responsible for movement to the POE. The customer is responsible for unloading the shipment from the inland carrier at the POE, delivery alongside the vessel or aircraft, and all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use and is applied only when prior arrangements for the use of port facilities at the customer's expense have been made.
- 6      Delivery to an overseas POD. The DoD is responsible for transportation from the point of origin to the overseas POD. The customer is responsible for discharging the vessel or aircraft, port handling, and subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. Shipments are made on GBLs and in the DTS (including AMC, MTMC water ports, and/or MSC). Port handling at CONUS and overseas air terminals is provided without direct reimbursement by the customer when shipment is made under actual AMC tariff rates (which include such services). The customer does provide reimbursement for port handling when movement costs are charged using the DoD accessorial rate. At United States operated overseas water ports, handling costs are reimbursed according to local agreements between the United States and the customer; at other overseas air and water ports, charges are paid directly by the customer. This code is the standard code for materiel that is restricted from movement to a freight forwarder. The code is normally applied to shipments of firearms, classified and explosive materiel, and in other instances specifically directed in the FMS case agreement.
- 7      Delivery to an inland point in the recipient country. The DoD is responsible for transportation, including transocean and overseas inland movement, from the point of origin, to a specified inland location. The customer is responsible for unloading the shipment from the inland carrier at the specified location and for all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. This code has limited use and normally applies to the shipment of materiel to those countries which have no seaports (e.g., Bolivia, Paraguay, Switzerland, and Austria). The shipper provides modes and routing from the origin to the consignee location by TGBL or by special arrangement with AMC, MSC, or U.S. military activities within the country for movement from the POD to the consignee location.

**Figure K-1 (Cont.)**

**FMS Delivery Term Codes**

**DTC    Explanation**

- 8      Delivery onboard a vessel or aircraft at the POE. The DoD is responsible for transportation from the point of origin to the vessel at the POE including unloading from the inland carrier, port handling, and stowage aboard the vessel or aircraft. The customer is responsible for all subsequent onward movement. Expenses to the DoD for accessorial costs are reimbursable. Shipments are made on GBLs. This code is especially applicable for explosive materiel prohibited from movement by a freight forwarder, but which must be moved through military controlled port with onward movement arranged by and coordinated with the country freight forwarder.
- 9      Delivery to POD. The DoD is responsible for transportation from the point of origin to the overseas POD, including discharge from the vessel or aircraft. The customer is responsible for all subsequent handling and onward movement. Expenses to the DoD for accessorial costs are reimbursable.

**Part II: Origin Overseas**

1. This part describes the DoD responsibility for transportation and handling costs for FMS shipments originating overseas, moving to CONUS, and returning overseas. Paragraph a., is a summary of the responsibility and paragraph b., is a detailed explanation.

a. Summary of DoD responsibility:

**DoD Provides Movement and Handling**

<b><u>DTC</u></b>	<b><u>From</u></b>	<b><u>Through</u></b>	<b><u>To</u></b>
A	Overseas POE	CONUS destination	Overseas POD onboard the vessel or aircraft
B	Overseas POE	CONUS destination	CONUS POE onboard the vessel or aircraft
C	CONUS POD onboard the vessel or aircraft	CONUS destination	CONUS POE onboard the vessel or aircraft
D	CONUS POD onboard the vessel or aircraft	CONUS destination	Overseas POD onboard the vessel or aircraft
E	Customer has complete responsibility		
F	Overseas inland point	CONUS destination	Overseas inland destination

**Figure K-1 (cont.)**

<u>DTC</u>	<u>From</u>	<u>Through</u>	<u>To</u>
G	Overseas POE	CONUS destination	Overseas POD alongside vessel or aircraft
J	CONUS inland point (classified cryptographic materiel)		Overseas inland destination

b. Detailed explanation of DoD responsibility for FMS repair and return shipments originating from and returning to overseas:

#### FMS Delivery Term Codes

<u>DTC</u>	<u>Explanation</u>
A	The DoD is responsible for transportation from a designated overseas POE to a CONUS destination and subsequent return to a designated overseas POD. The customer is responsible for overseas inland transportation of materiel to and from the overseas POE/POD and overseas port handling.
B	The DoD is responsible for transportation from a designated overseas POE to a CONUS destination, return to a CONUS POE and CONUS port handling. The customer is responsible for overseas inland transportation to the overseas POE, overseas port loading, and all return transportation from the CONUS POE to ultimate destination.
C	The DoD is responsible for CONUS port unloading from the customer arranged carrier, transportation to and from a designated CONUS destination, and CONUS port loading of a customer arranged carrier. The customer is responsible for movement of materiel to and from the CONUS POD/POE.
D	The DoD is responsible for CONUS port unloading from the customer arranged carrier, transportation to a CONUS destination, and return to an overseas designated POD. The customer country is responsible for transportation to a CONUS POD, overseas port unloading, and overseas inland transportation to ultimate destination.
E	The customer is responsible for all transportation from the overseas point of origin to the CONUS destination and return to an overseas destination.
F	The DoD is responsible for transportation from an overseas inland location to an overseas POE, overseas port handling, transportation to a CONUS POD, CONUS port handling, inland transportation to a designated CONUS destination, and return to an overseas destination.
G	The DoD is responsible for overseas port handling through an overseas POE, transportation to a CONUS POD, CONUS port handling, inland transportation to a CONUS destination, return to an overseas POD and overseas port handling. Customer country is responsible for overseas inland transportation to and from the overseas POE/POD.

Figure K-1 (Cont.)

<u>DTC</u>	<u>Explanation</u>
H	The customer is responsible for all transportation from the overseas point of origin to the CONUS destination. The DoD is responsible for return transportation from the CONUS activity to the CONUS POE. The customer is responsible for return CONUS port handling and all transportation to the overseas destination. This code is required for return, repair or exchange, and reshipment of classified materiels.
J	The customer is responsible for all transportation from the overseas point of origin to the CONUS destination. The DoD is responsible for all transportation from the CONUS activity to the overseas destination. This code is required for return, repair or exchange, and reshipment of classified cryptographic materiels.

Figure K-1 (Cont.)

## Constructing an MAPAC

An MAPAC is constructed from the requisition document number and supplementary address. The MAPAC is used as the consignee code on TCMDs and to find complete addressing information in the MAPAD. The following four examples illustrate the different methods of MAPAC construction.

### Example A

#### FMS Shipment Through the DTS to Overseas

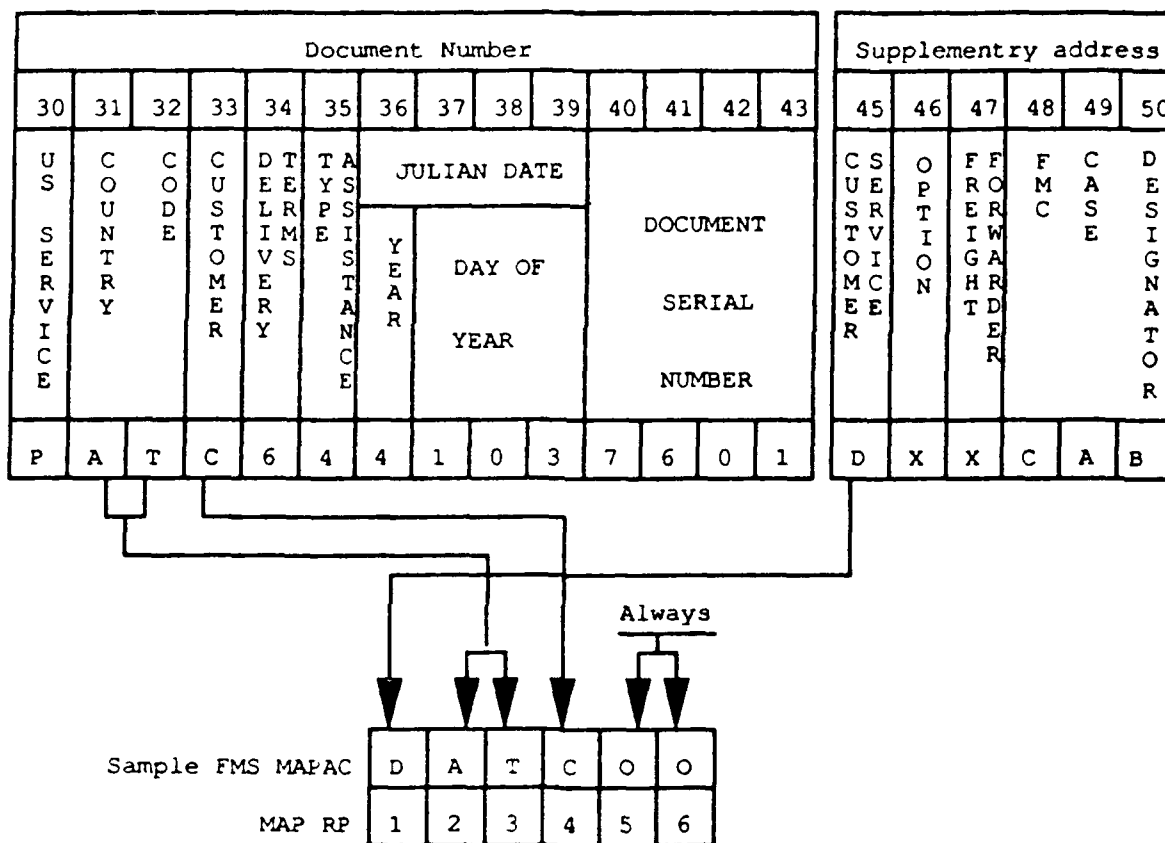


Figure K-2

## Constructing an MAPAC

### Example B

#### FMS Shipment to a Freight Forwarder

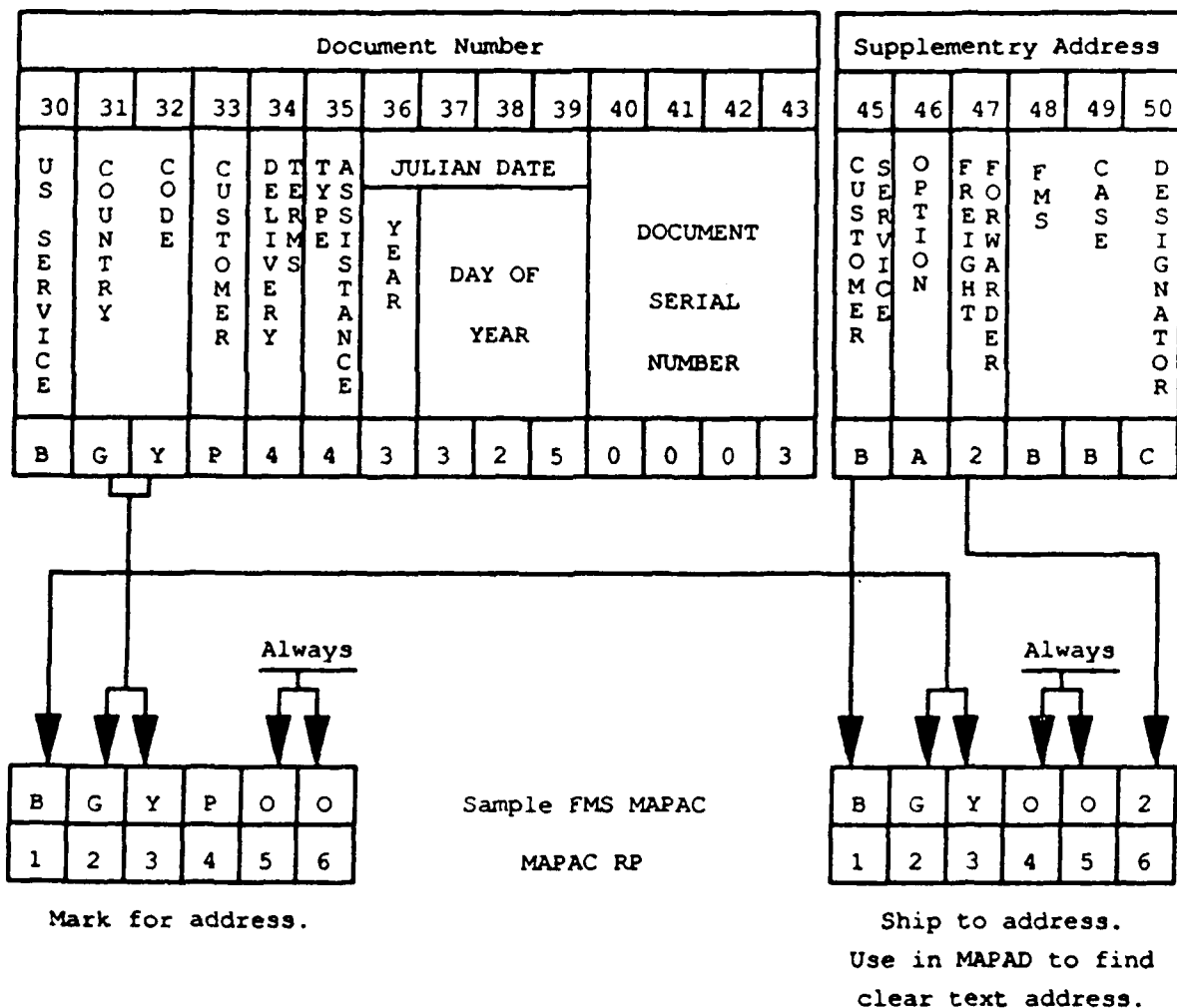


Figure K-2 (cont.)

## Constructing an MAPAC

### Example C

FMS Shipment to a Canadian Customer (Ship Directly)

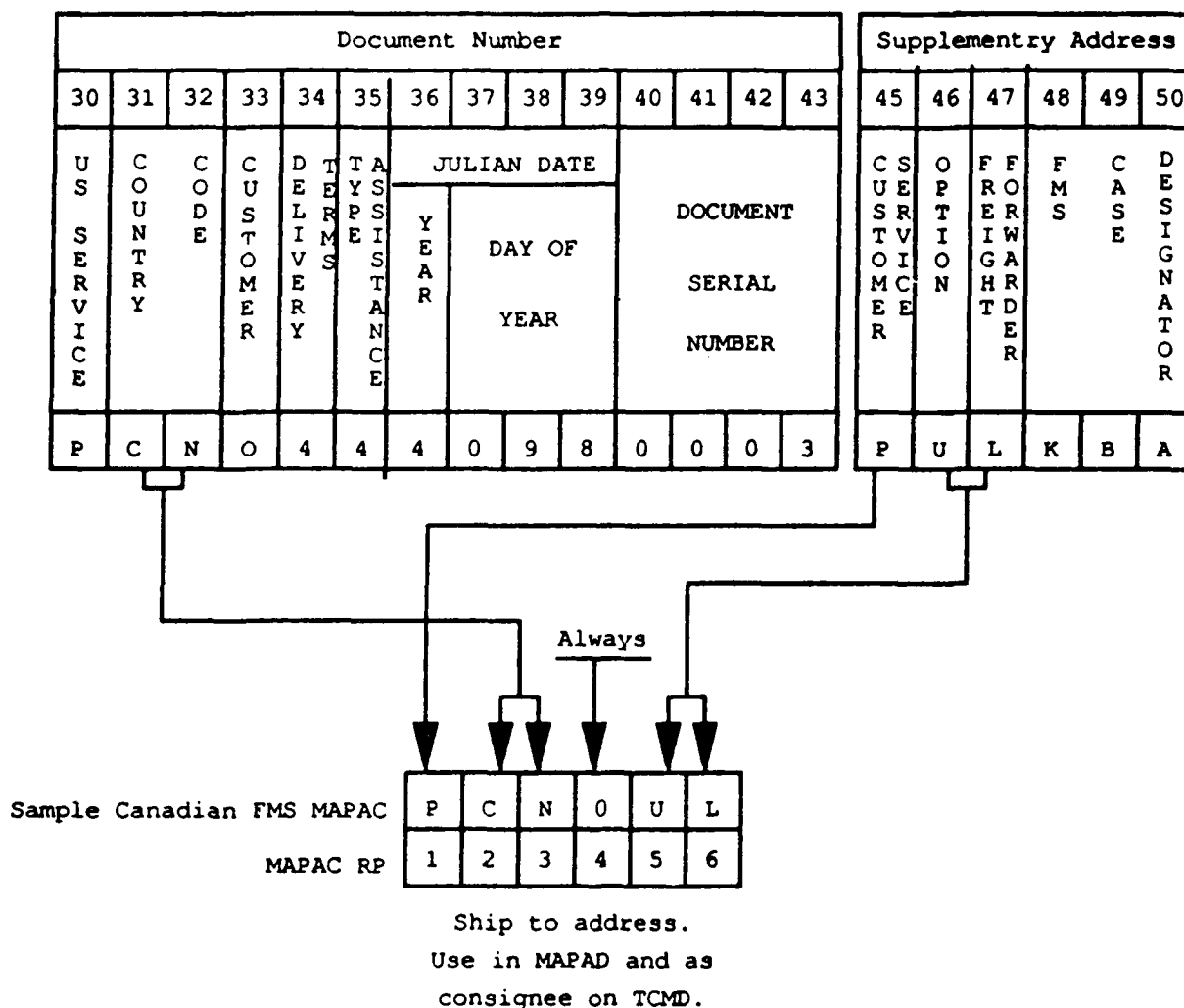


Figure K-2 (cont.)

## Constructing an MAPAC

### Example D

#### Military Assistance Program (MAP) Shipment

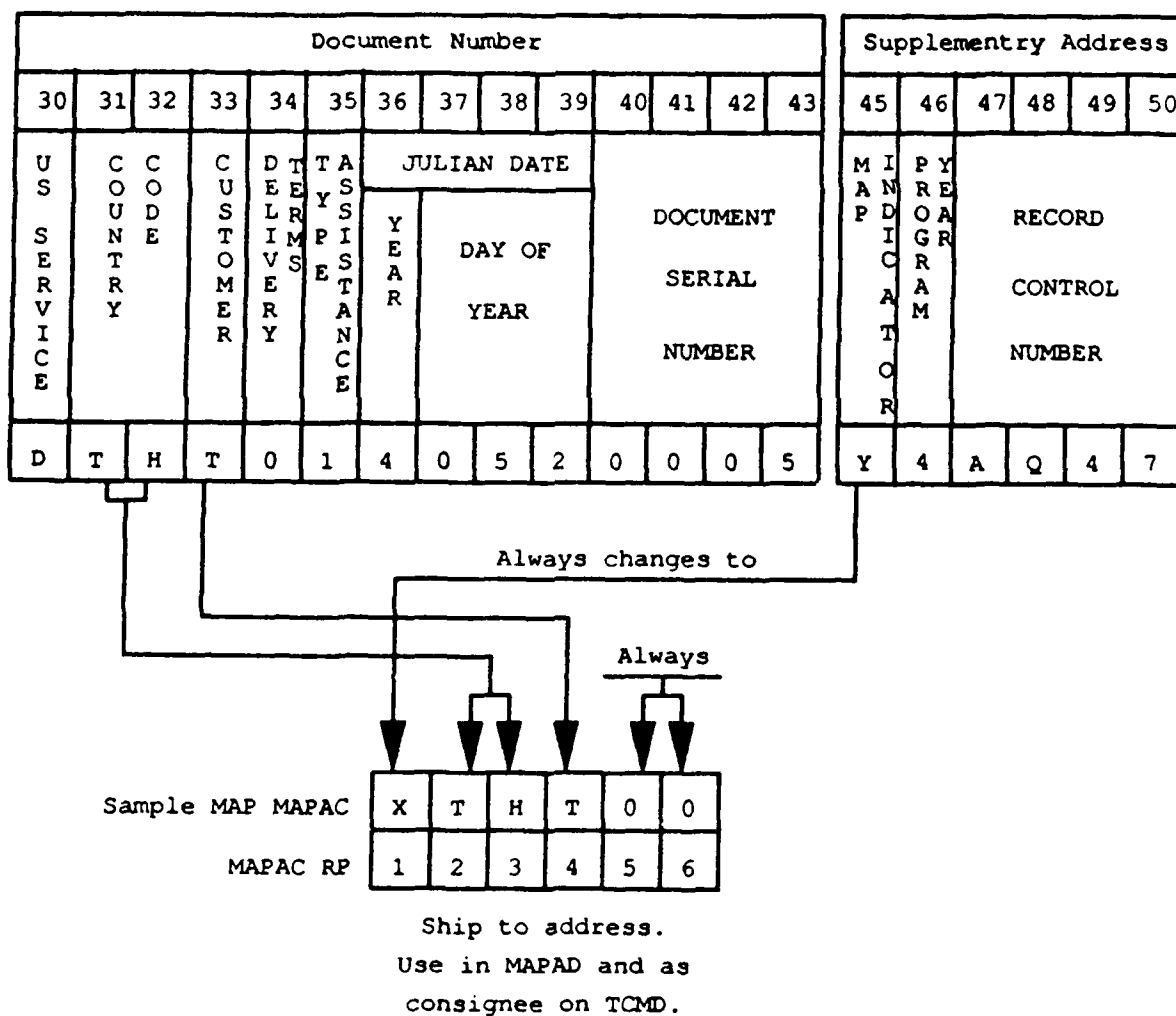


Figure K-2 (cont.)

**International Logistics Control Offices Freight Forwarder Assistance**

a. Army

(1) East Coast:

Commander  
US Army Security Assistance Center  
Freight Forwarder Assistance Office-East  
ATTN: AMSAC-OP/T (40), Room 804 E  
90 Church Street  
New York, NY 10007-9998  
Telephone: Commercial: (212) 264-2742/2743  
DSN: 796-2742/2743

(2) West Coast:

Commander  
US Army Security Assistance Center  
Freight Forwarder Assistance Office-West  
ATTN: AMSAC-OP/T, Building 201  
Presidio of San Francisco, CA 94129-7846  
Telephone: Commercial: (415) 561-6055/6223  
DSN: 586-6055/6223

b. Navy and Marine Corps

Navy International Logistics Control Office  
Code **252**  
700 Robbins Avenue, **Bldg. 4B**  
Philadelphia, PA 19111-**5095**  
Telephone: Commercial: (215) 697-**5071**  
DSN: **442-5071**

c. Air Force

Air Force Logistics Command  
ATTN: **AFMC/LGTT**  
**4375 Chidlaw Road, Suite 6**  
Wright-Patterson AFB, OH 45433-**5006**  
Telephone: Commercial: (513) 257-3422/**2919**  
DSN: 787-3422/**2919**

Figure K-3

## Appendix L

### INTRANSIT DATA REPORTING

1. This appendix details the general requirements and procedures for collecting data used in transportation evaluation. The procedures contained in this appendix apply to all shipments requiring intransit data reporting as detailed in the applicable MILSTAMP chapters; i.e., shipper, transshipper, and receiver.

2. The data collected using these procedures provide input to uniform defense wide logistics performance reports prescribed by DoD 4000.23-M, Military Supply and Transportation Evaluation Procedures (MILSTEP). Supply and transportation data are combined in MILSTEP reports to meet the following DoD objectives:

- a. Validation or revision of the UMMIPS time standards.
- b. Evaluation of performance against UMMIPS time standards.
- c. Evaluation of performance of each segment of the transportation pipeline by point to point and carrier performance reports.
- d. Determination of supply systems workload and materiel availability.
- e. Analysis of the use of issue and movement priorities.
- f. Provide intransit data to support transportation planning.
- g. Provide a basis for traffic pattern analysis.

3. Certain types of shipments are excluded from these procedures. Intransit data is not collected on the following:

- a. Transactions specifically excluded from MILSTRIP.
- b. On base local issues of retail stocks.
- c. Shipments of retail stocks originating at installations (e.g., bases, posts, camps, stations, etc.).
- d. U.S. Postal Service and small package carrier shipments including mode/method of shipment codes G, H, J, 5, 6, and 7. For these shipments total order and ship time is measured through use of the materiel receipt acknowledgment card (MILSTRAP DI D6S).
- e. Vendor shipments from commercial suppliers direct to the customer (first destination shipments as defined in applicable chapters of Vol II, MILSTAMP). This exclusion does not include ammunition shipped from Army ammunition plants.
- f. Security assistance (FMS and MAP) shipments to a freight forwarder (other security assistance shipments in the DTS are not excluded).

4. The DoD MILSTEP central data collection point (CDCP) has been established by the **DUSD(L)** at the Defense Automatic Addressing System Office, Tracy, CA. The MILSTEP CDCP is responsible for collecting, processing, editing, and redistributing to the Services and Agencies all intransit data reports as required by MILSTEP.

a. Intransit information is reported to the MILSTEP CDCP by **DDN**, mail, or courier. **DDN** is the primary method used for submission of intransit data. If mail or courier are the only means of communication, the intransit information is forwarded in an envelope or package, i.e., not by exposed card<sup>1</sup>.

b. Activities report daily to the MILSTEP CDCP all intransit data except receipt and lift (DI TK6/TK7). In CONUS, MTMC area commands forward the surface receipt and lift data record tape (DI TK7) to the MILSTEP CDCP so it arrives not later than the fifth calendar day following the monthly reporting period. AMC forwards the air receipt and lift data record tape (DI TK6/TK7) to the MILSTEP CDCP daily. Activities report shipments with discrepancies as received on the day of initial delivery (or offering for delivery) not on the day discrepancies are resolved.

c. Reporting activities forward intransit data using the appropriate address as follows:

(1) CDCP **DDN**:

Routing Indicator - RUWTBPA  
Content Indicator - IKCZ  
Precedence (Normal) - routine  
Precedence (MINIMIZE) - Mail

(2) CDCP Mail:

DAASC, Western Division  
ATTN: DOD MILSTEP CDCP  
Defense Depot Tracy, CA 95376-5000

5. Activities report intransit data in the same format whether using **DDN**, mail, or courier. Figures L-1 through L-6 contain detailed instructions for preparing intransit data submission. Different formats are used to report data needed for measuring transportation performance by segment. The formats and the segments covered are identified by the following document identifiers.

a. TK1, intratheater airlift initial terminal. This format indicates the period from receipt (GMT hour/day) by the initial air terminal to shipment (GMT hour/day) to the next (intermediate or final) air terminal (see figure L-1).

b. TK2, intratheater airlift intermediate terminal. This format indicates the period from receipt (GMT hour/day) by the intermediate air terminal to shipment (GMT hour/day) to the next (intermediate or final) air terminal (see figure L-1).

c. TK3, intratheater airlift final terminal. This format indicates the period from receipt (GMT hour/day) by the final air terminal to shipment (GMT hour/day) to the consignee. The format also allows entry of the date (day of year) received by the consignee transportation element. The DI TK3 is not prepared for shipments intended for onward movement overseas by AMC since the information would duplicate that on DI TK7 (see figure L-2).

d. TK4, GBL shipment within CONUS or overseas intratheater and retrograde shipment. This format indicates the period from shipment (day of year) by the consignor to receipt (day of year) by the consignee transportation element or CONUS transshipper (CCP/POE terminal). The shipper makes all entries on the TK4 (including consignee receipt date) when, under the provisions of guaranteed traffic agreements,

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<sup>1</sup> Activities submitting intransit data by mail when **DDN** facilities are available are notified by letter of the correct procedure. Persistent nonuse of **DDN** is reported to the parent Service/Agency for corrective action.

**SUPPLEMENTARY**

**INFORMATION**

electing to use the carrier delivery receipt to obtain the information. For overseas retrograde shipments, this format only provides the shipment date (day of year). All overseas use is mandatory for the Air Force and optional for the other Services (see figure L-3).

e. TK6, AMC APOD receipt and lift. This format indicates the period from receipt (GMT hour/day) at the APOD to the date (GMT hour/day) forwarded to the consignee. The format also allows entry of the date (day of year) received by the consignee transportation element when an appropriate local agreement has been reached with the consignee (see figure L-4).

f. TK7, AMC/WCA POE receipt and lift.

(1) For AMC, this format indicates the period from the earlier of offer or receipt (GMT hour/day) at the APOE to shipment (GMT hour/day) from the APOE (see figure L-5).

(2) For the WCA (WPOE), this format indicates the period from the earlier of offer or receipt (day of year) at the WPOE to vessel discharge (day of year) at the WPOD. The format also includes entry of the date (day of year) the vessel was loaded at the WPOE (see figure L-5).

g. TK8, Air Force consignee report. This format is prepared only by the Air Force and indicates the consignee receipt date (day of year). In CONUS, it is used when the TK\$ is not received by the consignee; overseas, when the APOD does not enter the consignee receipt date on the format with DI TK6 (see figure L-6).

6. When previously submitted intransit data must be corrected, completely new information is submitted. The corrected information is distributed to the same activities as the original with the document identifier (DI) changed as follows:

<u>Original DI</u>	<u>Changed DI</u>	<u>Original DI</u>	<u>Changed DI</u>
TK1	TKA	TK6	TKF
TK2	TKB	TK7	TKG
TK3	TKC	TK8	TKH
TK4	TKD		

7. Under MILSTEP, the Service and Agency central processing points (CPPs) and the MILSTEP CDCP are responsible for editing intransit data to ensure validity. Letters, intransit data error reports, and response rate analysis reports are sent to activities responsible for the errors or poor response. Activities receiving such correspondence from the CDCP/CPP take the corrective measures necessary to prevent recurrence.

**Intransit Data Entries for Intratheater Airlift Origin and Intermediate Terminals  
(TK1/TK2)**

<b>Data Field <u>rp</u></b>	<b><u>Procedure</u></b>
1-3	Origin terminal; enter TK1. Intermediate terminal; enter TK2.
4-8	Leave blank.
9-14	Enter DoDAAC of the consignor.
15-17	Leave blank.
21-23	Enter air terminal identified code for air terminal preparing the intransit data (appendix F4).
24-26	Enter code for GMT shipment shipped from the air terminal.
27	Enter applicable mode/method code (appendix F13).
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-49	Leave blank.
50-52	Enter air terminal identifier code for the next air terminal.
53	Enter the transportation priority.
54-71	Leave blank.
72-76	Enter total weight of shipment unit, preceded by blanks if less than five positions.
77-80	Leave blank.

**Figure L-1**

**Intransit Data Entries for Intratheater Airlift Final Terminal (TK3)**

<b>Data Field rp</b>	<b><u>Procedure</u></b>
1-3	Enter TK3 (this format not used for movement by AMC).
4-8	Leave blank.
9-14	Enter DoDAAC of the consignor.
15-17	Enter the three position code for the day of the year the consignee received the shipment. This entry may be made by the air terminal under local agreement with the consignee.
18-20	Enter the GMT code for the date shipment was received at the air terminal (appendix F7).
21-23	Enter the air terminal identifier code for the final terminal (appendix F4).
24-26	Enter the GMT code for the date the air terminal forwarded the shipment to the consignee.
27	Enter the applicable mode/method code for movement from the air terminal to the consignee (appendix F13).
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-52	Enter the DoDAAC of the consignee.
53	Enter the transportation priority.
54-71	Leave blank.
72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
77-80	Leave blank.

**Figure L-2**

**Intransit Data Entries for GBL Shipments Within CONUS and  
Overseas Intratheater/Retrograde Shipments  
(TK4)**

<b>Data Field no.</b>	<b>Procedure</b>
1-3	Enter TK4 (preparation of this format overseas is mandatory for the Air Force and optional for other Services).
4	Leave blank.
5-8	Enter origin carrier SCAC, preceded by blanks if less than four positions.
9-14	Enter the DoDAAC of the consignor.
15-17	Enter the three position day-of-the-year code for the date shipment received by the consignee.
18-26	Leave blank.
27	Enter the mode/method code for movement from consignor (appendix F13).
28	If the ICP and the consignor are not of the same Service or Agency, enter one of the following ICP codes.  <div style="display: flex; justify-content: space-around;"> <span>A - Army</span> <span>N - Navy</span> <span>F - Air Force</span> </div> <div style="display: flex; justify-content: space-around;"> <span>M - Marines</span> <span>S - DLA</span> </div>
29	Leave blank.
30-46	For Air Force, enter the shipment unit TCN. For non Air Force shipments: 30-35      Enter DoDAAC of the consignor. 36          Enter B. 37-44      Enter the complete GBL number 45-46      Leave blank.
47-52	Enter the consignee or transshipper as follows: For shipments with the consignee in CONUS, enter the consignee DoDAAC.  For shipments to a transshipping point: 47-49      Leave blank. 50-52      Enter the air terminal or water port identifier code (appendix F4 and F21, respectively.)
53	Enter the highest transportation priority shown on the GBL.
54-59	Leave blank.
60-62	Enter the three position day-of-the-year code for the date the consignor shipped the materiel.

**Figure L-3**

**Intransit Data Entries for GBL Shipments Within CONUS and  
Overseas Intratheater/Retrograde Shipments  
(TK4)**

<b>Data Field <u>rp</u></b>	<b><u>Procedure</u></b>
63-71	Leave blank.
72-76	Enter the total weight of the shipment, preceded by blanks if less than five positions.
77-80	Leave blank.

**Figure L-3 (Cont.)**

**Intransit Data Entries for AMC APOD Receipt and Lift (TK6)**

<b>Data Field <u>rp</u></b>	<b><u>Procedure</u></b>
1-3	Enter TK6.
4-14	Leave blank.
15-17	Enter three position day-of-the-year code the shipment was received by the consignee. This entry may be made by the APOD under local agreement with the consignee.
18-20	Enter the GMT code for the date shipment was received at the APOD (appendix F7).
21-23	Enter the air terminal identifier code for the APOD. (appendix F4.).
24-26	Enter the GMT code for the date the APOD forwarded, or offered for forwarding, the shipment to the consignee.
27	Enter the mode/method code by which the APOD forwarded the shipment to the consignee (appendix F13).
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-80	Leave blank.

**Figure L-4**

**Intransit Data Entries for AMC/WCA POE Receipt and Lift (TK7)**

<b>Data Field rp</b>	<b>Procedure</b>
1-3	Enter TK7.
4-8	Enter the flight number or voyage number, preceded by blanks if less than five positions.
9-14	Enter the DoDAAC of the consignor.
15-17	Leave blank except for air shipments; the CDCP will enter the date received by the consignee from TK6 data.
18-20	Enter the date the shipment was received or offered for delivery, whichever is earliest, at the POE. For air shipments, enter the GMT code. For water shipments, enter the day-of-the-year code (appendix F7).
21-23	Enter the air or water port identifier code for the POE (appendices F4 and F21).
24-26	Enter the date shipment forwarded by the POE.  For air shipments, enter the GMT code. For water shipments, enter the day-of-the-year code.
27	Enter mode/method code F for air shipments and V or Z for water.
28-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-52	Enter the DoDAAC of the consignee, except for Air Force-sponsored cargo; enter the following:  47-49 Leave blank. 50-52 Enter the air terminal identifier code for the next air terminal.
53	Enter the transportation priority.
54-56	<b>Enter 999 for nonmission capability supply shipments, otherwise leave blank.</b>
57-62	Leave blank.
63-65	Enter the date shipment received at the POD.  For air shipments, leave blank. The GMT code for date of receipt at the APOD is entered by the CDCP from TK6 data. For water shipments, enter the day-of-the-year code for the date the vessel was completely unloaded.
66-68	Enter the air or water (appendices F4 and F21) terminal identifier for the POD.

**Figure L-5**

**Intransit Data Entries for AMC/WCA POE Receipt and Lift (TK7)**

**Data  
Field  
rp**

**Procedure**

69-71	For air shipments, the GMT code for the date the shipment is forwarded to the consignee is entered by the CDCP.
72-76	Enter the total weight of the shipment unit. Preced with blanks if less than five positions.
77-80	Leave blank.

**Figure L-5 (Cont.)**

**Intransit Data Entries for Air Force Consignees (TK8)**

<b>Data Field rp</b>	<b><u>Procedure</u></b>
1-3	Enter TK8.
4-14	Leave blank.
15-17	Enter the day-of-the-year code for the date the shipment was received by the consignee.
18-29	Leave blank.
30-46	Enter the shipment unit TCN.
47-52	Enter the DoDAAC of the consignee.
53-80	Leave blank.

**Figure L-6**

## Appendix M

### SHIPMENT TRACING, DIVERTING, AND HOLDING

1. This appendix details the procedures and formats for tracing, diverting, or holding shipments in the DTS. The basic requirements associated with each of these actions are detailed in the individual chapters.

a. Tracer, diversion, or hold actions are documented using either electronic data records or ETMs. Those activities which do not have automated capability or which consider messages more advantageous may use ETMs. The ETM must contain the same data as the automated record unless specifically excluded by this appendix, be in the same format, and be sent using "Priority" communications precedence. The same medium and precedence are used throughout the entire processing cycle.

b. The formats for tracing, diverting, and holding shipments are illustrated along with completion instructions in figures M-1 through M-10.

2. Tracing through MILSTAMP allows use of modified supply system shipment status data to locate a shipment unit in the DTS.

a. Before tracing a shipment, the activity initiating the tracer ensures the following prerequisites have been met.

- (1) The normal transit time or specified RDD has elapsed.
- (2) The destination carrier has not offered the shipment for delivery.
- (3) The normal delivery time has expired and undue delay has occurred.
- (4) The shipment was not forwarded from CONUS more than 90 days prior to tracing.

(5) All data necessary to initiate the tracer have been collected; specifically, the TCN, the DoDAAC of the shipper, date of shipment or lift, and the POE. This information is generally available in the MILSTRIP shipment status record or in other documentation such as the bill of lading (TGBL, GBL, or CBL).<sup>1</sup>

b. When all of the prerequisites have been met, tracing activities prepare a request for transportation status using the format with DI TM1 as illustrated in figure M-1 or M-2. If the flight or voyage number is known, the tracing activity sends the request to the clearance authority for the POD; if not known, to the clearance authority for the POE.

c. The clearance authority receiving the transportation status request (DI TM1):

- (1) Determines the status or disposition of the shipment; e.g., enroute, onhand, etc.
- (2) Notifies the tracing activity of the status with a transportation tracer reply using the format with DI TMA or TMJ as illustrated in figure M-3 or M-4. The clearance authority sends separate replies (DI TMA or TMJ) for each split shipment.

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<sup>1</sup> Army activities use the data in the Shipment Detail Lift Notice (DI BDD) which, if not received, is requested by submitting a requisition (document) number inquiry to the AMC Logistics Control Activity (LCA). The request is submitted using DAAS or by mail to the LCA, ATTN: AMCLC-L, Presidio of San Francisco, CA 94129-6000.

(3) Provides a negative status when no records of the shipment are found in the advance TCMD, receipt, or lift files.<sup>2</sup>

d. Upon receiving a negative status from the clearance authority (or, for Army activities, a second negative status from the LCA), the tracing activity verifies the accuracy of the data (TCN, date shipped, POE) with the shipping activity. If valid, the shipping activity (as requested by the tracing activity) transmits the data by ETM to the clearance authority. The shipping activity includes additional data such as the bill of lading number or routing to assist in tracing the shipment. Tracing actions are not presented to the clearance authority more than 150 days after shipment.

3. As specified in the individual chapters of MILSTAMP, a diversion or hold may be necessary and authorized for cargo moving in the DTS.

a. Requests for diversion are prepared using the format with DI TM2 as illustrated in figure M-5 or M-2. If complete diversion data including the new consignee and fund citation are not available at the time, a hold request (with DI TM3 and illustrated in figure M-8 or M-2) is prepared instead of the diversion. The diversion or hold request/authorization is sent to the appropriate POE or POD clearance authority.

b. The clearance authority receiving the diversion (DI TM2) or hold (DI TM3) request:

(1) Determines whether or not the shipment is available to be diverted or held.

(2) Notifies the requesting/authorizing activity of the status of the shipment. This notification is forwarded to the requesting activity and consignee within 48 hours and takes one or more of the following forms:

(a) TMB, Diversion Confirmation. This format (figure M-6 or M-7) verifies receipt of, and compliance with, the diversion request/authorization.

(b) TMC, Shipment Hold Acknowledgment. This format (figure M-9 or M-10) verifies receipt of, and compliance with, the hold request/authorization.

(c) TMK, Diversion Denial. This format (figure M-6 or M-7) indicates the POE/POD cannot comply with the diversion request because the shipment has already been lifted, loaded, or is otherwise uneconomical to divert.

(d) TML, Shipment Hold Denial. This format (figure M-9 or M-10) indicates the POE/POD cannot comply with the hold request because the shipment has already been lifted, loaded, or is otherwise uneconomical to divert.

(e) TMS, Disposition Instructions. This format (figure M-8) provides the clearance authority with the new consignee and fund citation (TAC) for a shipment which has been held.

(f) TMT, Disposition Request. This format (figure M-9 or M-10) provides the clearance authority (or POE/POD) a means to request the new consignee and fund citation (TAC) for a shipment being held.

<sup>2</sup> Army activities receiving a DI TMA/TMJ negative status for a surface shipment verify the accuracy of the request (DI TM1) then submit a new request (DI TM1) to the LCA. This second request is submitted, within 120 days of shipment, by **DDN** (Routing Identifier RUWJHRA) or mail to Commander, AMC, ATTN: AMCLC-L, Presidio of San Francisco, CA 94129-6900.

c. Activities authorized to issue diversion or holding instructions use the data provided by the clearance authority to update supply status requirements.

Tracing Request (TM1)

<u>Data Field</u>	<u>Procedure</u>
1-3	Enter TM1 for tracing request.
4-9	Enter DoDAAC of the shipping activity.
10-12	Enter date shipped code from appendix F7.
13-16	Leave blank.
17-19	Enter air terminal or water port identifier code (appendix F4 or appendix F21) from shipment status record or other advance notification.
20-23	Leave blank.
24-29	Enter DoDAAC of tracing activity.
30-46	Enter TCN of the shipment.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD identifier code (appendix F4 or appendix F21).
58-71	Leave blank.
72-77	Enter DoDAAC of consignee.
78-80	Leave blank.

Figure M-1

**ETM Entries for MILSTAMP Tracing (TM1), Diversion (TM2),  
and Hold Request (TM3)**

Prepare the standard ETM Joint Message Form (DD Form 173 (series)) as prescribed by various telecommunications publications and include:

1. Enter "TC" (tape to card) in the LMF block of the header line.
2. In the message body:
  - a. Enter subject; i.e., MILSTAMP TRACER, DIVERSION, or HOLD.
  - b. Use symbols as follows:
    - Use a slash (/) to separate entries,
    - Use a slash and ampersand (/&) at end of each shipment unit.
    - Use an ampersand (&) to begin additional message form pages.
    - Use a zero (0) to fill blank spaces in a data field.
  - c. Enter data detailed in figures M-1, M-5, and M-8.
  - d. Make the entries cited in paragraph 2.c., on two lines with the first line ending with a slash (/) after record position 46.

**Figure M-2**

**Tracing Reply (TMA)**

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
From POE Clearance Authority	
1-3	Enter TMA for tracer reply.
14-16	Enter date code (appendix F7) for date shipment arrived at POE or its ETA. If no record on file, enter XXX.
20-22	Enter date code (appendix F7) to indicate when shipment was, or is expected to be forwarded.
23	Enter the mode/method code (appendix F13) used to forward shipment.
68-72	Enter last five positions of MILVAN/SEAVAN number; otherwise, leave blank.
74-79	Enter DoDAAC of consignee.
From the POD Clearance Authority	
1-3	Enter TMA for tracer reply.
52-54	Enter date code (appendix F7) for date shipment arrived at POD or its ETA. If no record on file, enter XXX.
58-60	Enter date code (appendix F7) to indicate when shipment was, or is expected to be forwarded.
61	Enter the mode/method code (appendix F13) used to forward shipment.
62-67	Enter DoDAAC for transshipping point; in none, leave blank.
68-72	Enter last five positions of MILVAN/SEAVAN number; otherwise, leave blank.
74-79	Enter DoDAAC of the consignee.

**Figure M-3**

**ETM Entries for Tracing Reply (TMJ)**

Prepare the standard ETM Joint Message Form (DD Form 173 (series)) as prescribed by various telecommunications publications and include:

1. The subject is MILSTAMP TRACER REPLY.
2. Use one line for each shipment unit described.
  - a. If the responding activity is reporting No Record, the only entries required are the document identifier, the TCN, and XXX.
  - b. In all other cases, the responding activity reports:  
  
Document identifier (TMJ)  
The TCN  
Date received or ETA date  
POE  
Flight or voyage number  
POD  
Actual/expected date of lift from POE or POD. If the date received is an ETA, leave blank.  
MILVAN or SEAVAN number  
DoDAAC for consignee or transshipping point.
  - c. All entries are separated by a slash (/).
  - d. Blank spaces in a data field are zero (0) filled.

**Figure M-4**

**Diversion Request (TM2)**

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TM2 for diversion request.
4-9	Enter consignor DoDAAC; if unknown, leave blank.
10-12	Enter the date code (appendix F7) for the date shipment left the consignor.
13-16	Leave blank.
17-19	Enter air terminal or water port identifier code (appendix F4 or F21).
20-23	Leave blank.
24-29	Enter the DoDAAC of the activity requesting (authorizing) the diversion.
30-46	Enter the TCN of the shipment unit.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD identifier code (appendix F4 or appendix F21).
58-67	Leave blank.
68-71	Enter the TAC applicable for the new consignee.
72-77	Enter the DoDAAC for the new consignee.
78-80	Leave blank.

**Figure M-5**

**Diversion Request Reply Confirmation (TMB), or Denial (TMK)**  
**by the POE Clearance Authority**

For shipments which can be diverted, the POE clearance authority changes the diversion request as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMB for diversion confirmation.
20-22	Enter the date code (appendix F7) for the date the shipment forwarded to the new consignee. Send copy of confirmation to new consignee.
23	Enter the mode/method code (appendix F13) used to forward shipment.

For shipments which cannot be diverted, the POE clearance authority changes the diversion request as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMK for diversion denial.
20-22	If the shipment has been lifted, enter the date code (appendix F7) for the date the shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to divert, enter XXX. In either case send copy of denial to new consignee.
23	Enter the mode/method code (appendix F13) used to forward shipment.
47-51	If shipment has been lifted, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions; otherwise, leave blank.
55-57	If the shipment has been lifted, enter the air terminal or water port identifier code (appendix F4 or appendix F21) for the POD; otherwise, leave blank.

**Figure M-6**

**Diversion Request Reply Confirmation (TMB), or Denial (TMK)  
by the POD Clearance Authority**

For shipments which can be diverted, the POD clearance authority changes the diversion request as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMB for diversion confirmation.
58-60	Enter the date code (appendix F7) for the date the shipment will be forwarded to the new consignee. Send copy of confirmation to the new consignee.
61	Enter the mode/method code (appendix F13) used to forward shipment.

For shipments which cannot be diverted, the POD clearance authority changes the diversion request as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMK for diversion denial.
58-60	If the shipment has been lifted, enter the date code (appendix F7) for the date the shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to divert, enter XXX. In either case send copy of denial to new consignee.
61	Enter the mode/method code (appendix F13) used to forward shipment, if applicable.

Figure M-7

**Shipment Hold Request/Authorization (TM3)**  
**Disposition Instruction (TMS)**

When a shipment is to be diverted, but the new consignee and/or fund citation is not available, a hold request/authorization is issued seeking confirmation the shipment has been located and is available for diversion.

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TM3 for a request/authorization to hold a shipment.
4-9	Enter the DoDAAC of consignor; if unknown, leave blank.
10-12	Enter the date code (appendix F7) for the date shipment left the consignor.
13-16	Leave blank.
17-19	Enter the air terminal or water port identifier code (appendix F4 or appendix F21).
20-23	Leave blank.
24-29	Enter DoDAAC of activity authorizing (requesting) the hold.
30-46	Enter the TCN of the shipment.
47-51	If sent to POE clearance authority, leave blank; otherwise, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions.
52-54	Leave blank.
55-57	If sent to POE clearance authority, leave blank; otherwise, enter the air or water POD code (appendix F4 or appendix F21).
58-61	Leave blank.
62-67	Enter the DoDAAC of the activity that will provide disposition instructions.
68-80	Leave blank.

When the consignee and fund citation have been determined, disposition instructions are sent to the activity holding the shipment by changing and adding to the hold request/authorization as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMS for disposition instructions.
68-71	Enter the TAC indicating the funds paying for movement to the new consignee.
72-77	Enter the DoDAAC of the new consignee.

**Figure M-8**

Figure M-8

**POE Shipment Hold Reply Acknowledgement (TMC),  
Disposition (TMT), and Denial (TML)**

For shipments which, can and will be held, the POE clearance authority returns the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMC to indicate shipment will be held.

For shipments being held, the POE clearance authority requests disposition instructions by returning the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMT to request disposition instructions.

For shipments which have been lifted or are otherwise uneconomical to hold and/or divert, the POE clearance authority returns the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TML to indicate shipment cannot be held.
20-22	If shipment has been lifted, enter the date code (appendix F7) for the date shipment was lifted. If the shipment has been loaded or is otherwise uneconomical to hold or divert, enter XXX.
23	Enter the mode/method code to indicate the method used to forward the shipment.
47-51	If the shipment has been lifted, enter basic flight number, without date, or voyage number preceded by blanks if less than five positions; otherwise, leave blank.
55-57	If the shipment has been lifted, enter the air or water POD identifier code (appendix F4 or appendix F21), otherwise, leave blank.

Figure M-9

**POD Shipment Hold Reply Acknowledgement (TMC),  
Disposition (TMT), and Denial (TML)**

For shipments which, can and will be held, the POD clearance authority returns the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMC to indicate shipment will be held.

For shipments being held, the POD clearance authority requests disposition instructions by returning the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TMT to request disposition instructions.

For shipments which have been loaded or are otherwise uneconomical to hold and/or divert, the POD clearance authority returns the hold request/authorization changed as follows:

<b><u>Data Field</u></b>	<b><u>Procedure</u></b>
1-3	Enter TML to indicate shipment cannot be held.
58-60	If shipment has been lifted, enter the date code (appendix F7) for the date shipment was forwarded. If the shipment has been loaded or is otherwise uneconomical to hold or divert, enter XXX.
61	Enter the mode/method code to indicate the method used to forward the shipment.